



we care

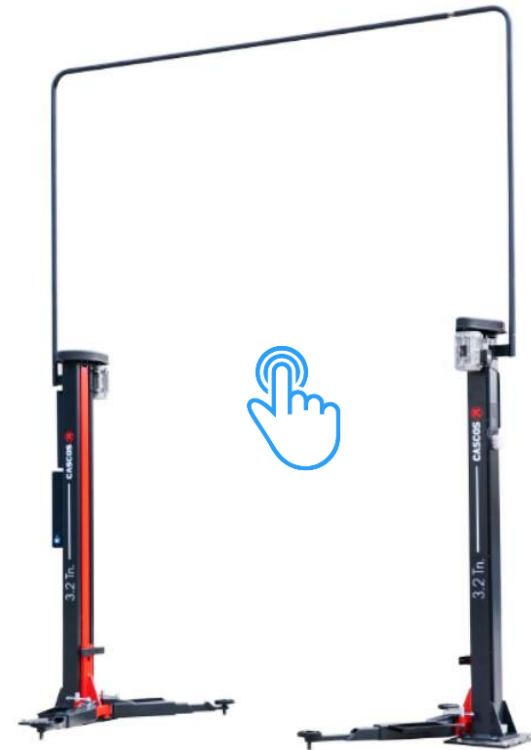
CASCOS 

**CASCOS** 

2

Columns Post Colonnes

- Con base • With base • Avec châssis
- Sin base • Baseless • Sans châssis





CASCOS 

2

Columnas Post Colonnes

- Con base • With base • Avec châssis





CASCOS 

3,2 ton.



C3.2 – 13120E



C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4



5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



C5WAGON – 13176

C5XLWAGON – 13176-4



CASCOS

3,2 ton.

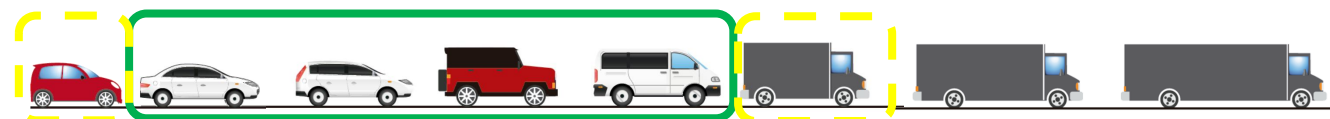


C3.2 – 13120E



C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998

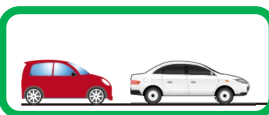


C5.5WAGON – 13988



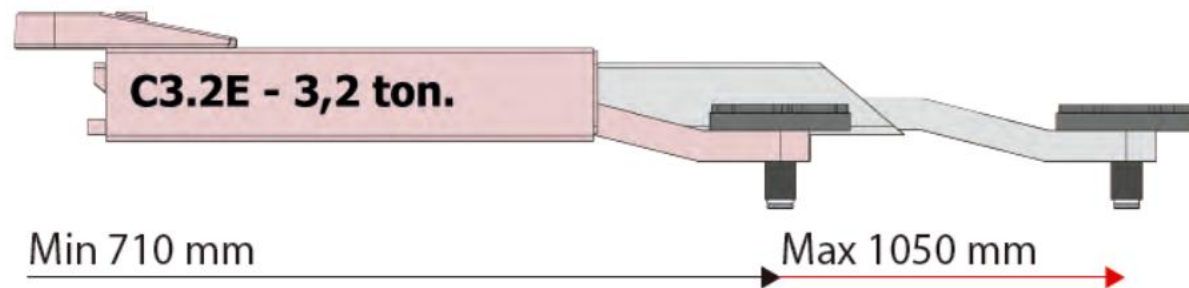
C5WAGON – 13176

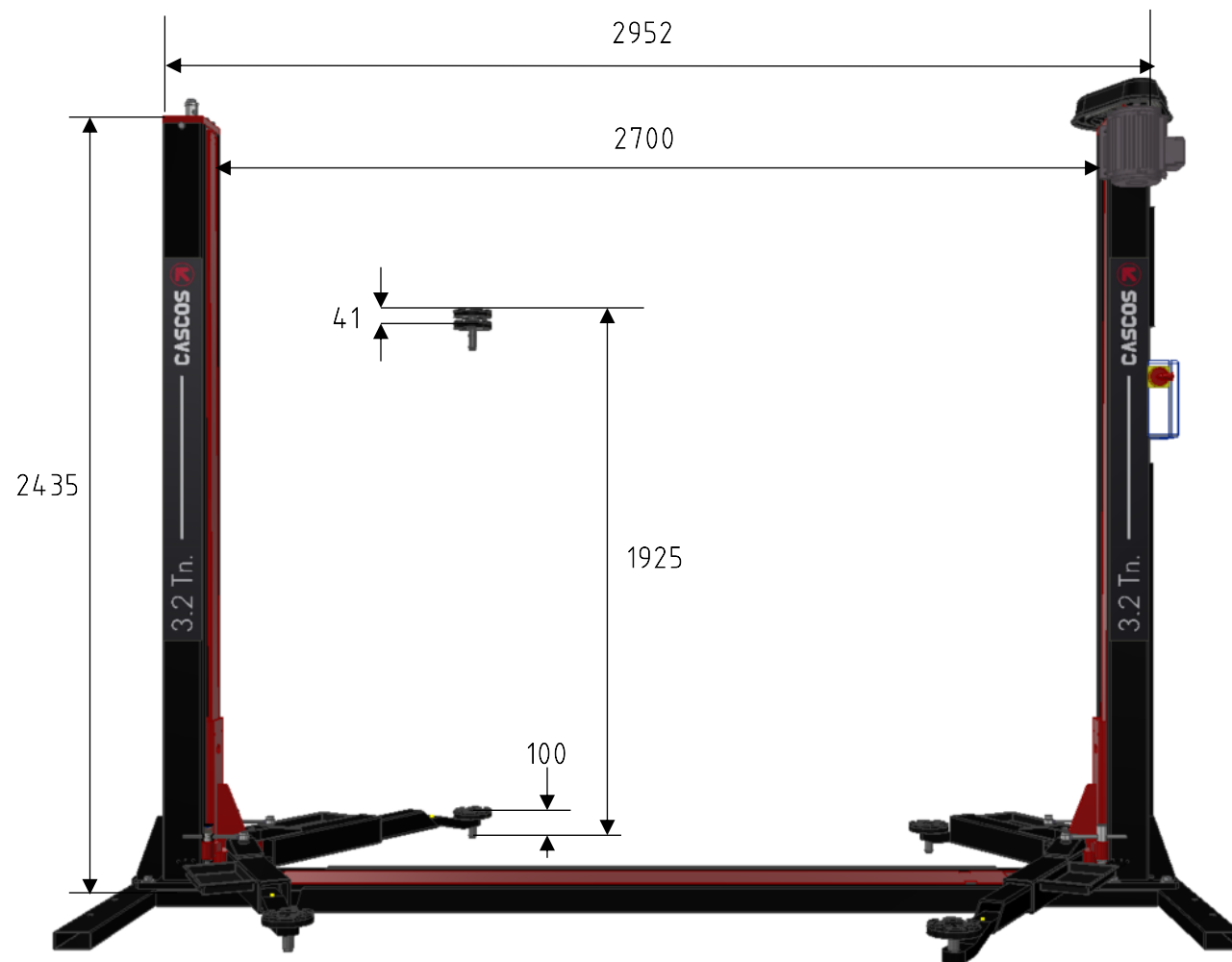
C5XLWAGON – 13176-4



C3.2

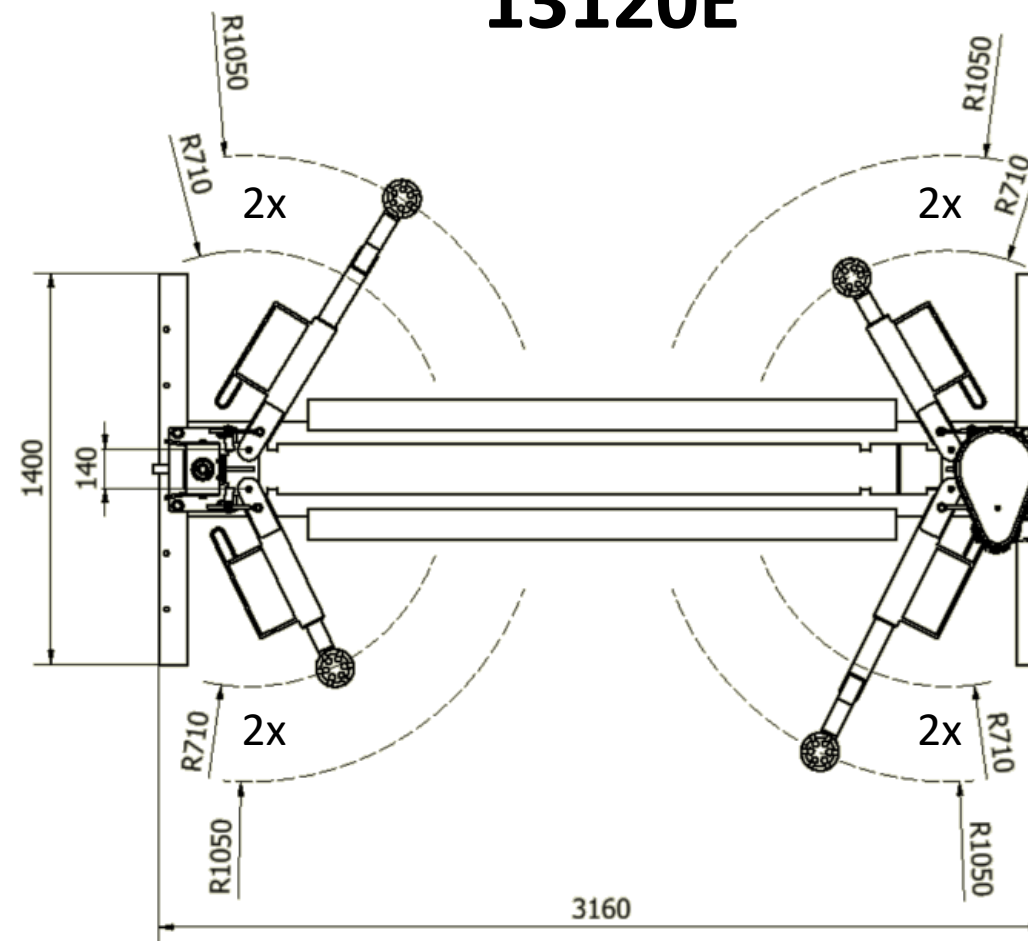
CASCOS 
13120E





C3.2

CASCOS 
13120E

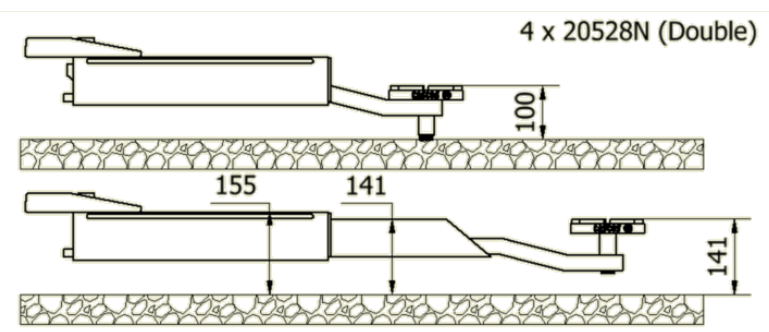




C3.2

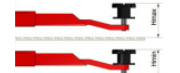
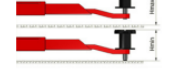


CASCOS 13120E



Accesorios de postventa / After sales accessories / Accessoires de recharge

Soportes con regulación / Screw lift pads / Rallonges

	Ref.	Ton.	Elevador / Lift / Pont élévateur	H-ext	H min.	H max	
	20649	3.2	13120E C3.2	60	164	201	
			13120C C3.2 CONFORT		164	201	
			13120SE C3.2 SYNC		164	201	
			13120SC C3.2 SYNC CONFORT		164	201	
	20650	3.2	13120E C3.2	100	204	241	
			13120C C3.2 CONFORT		204	241	
			13120SE C3.2 SYNC		204	241	
			13120SC C3.2 SYNC CONFORT		204	241	
	20651	3.2	13120E C3.2	200	304	341	
			13120C C3.2 CONFORT		304	341	
			13120SE C3.2 SYNC		304	341	
			13120SC C3.2 SYNC CONFORT		304	341	



Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141



CASCOS 

C3.2 13120E

Ref.

13120E



3.200 Kg.



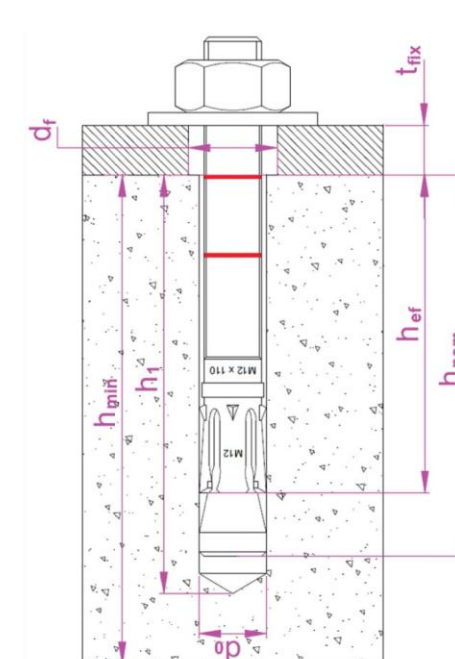
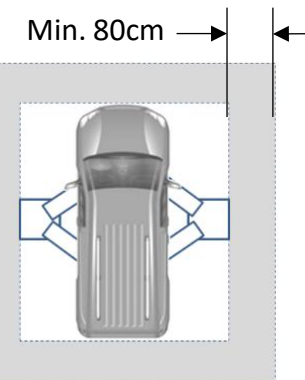
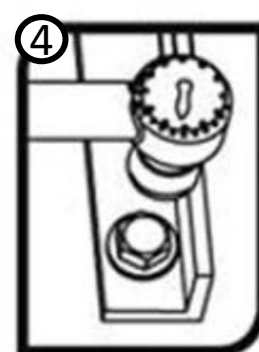
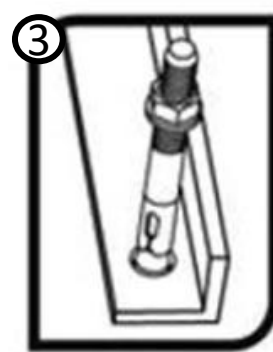
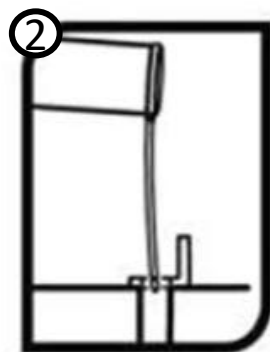
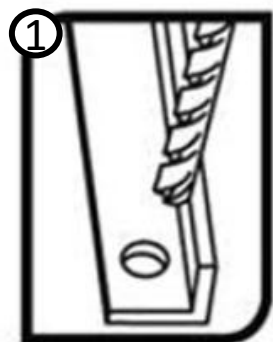
580 Kg.



400/230V - 3.7kW



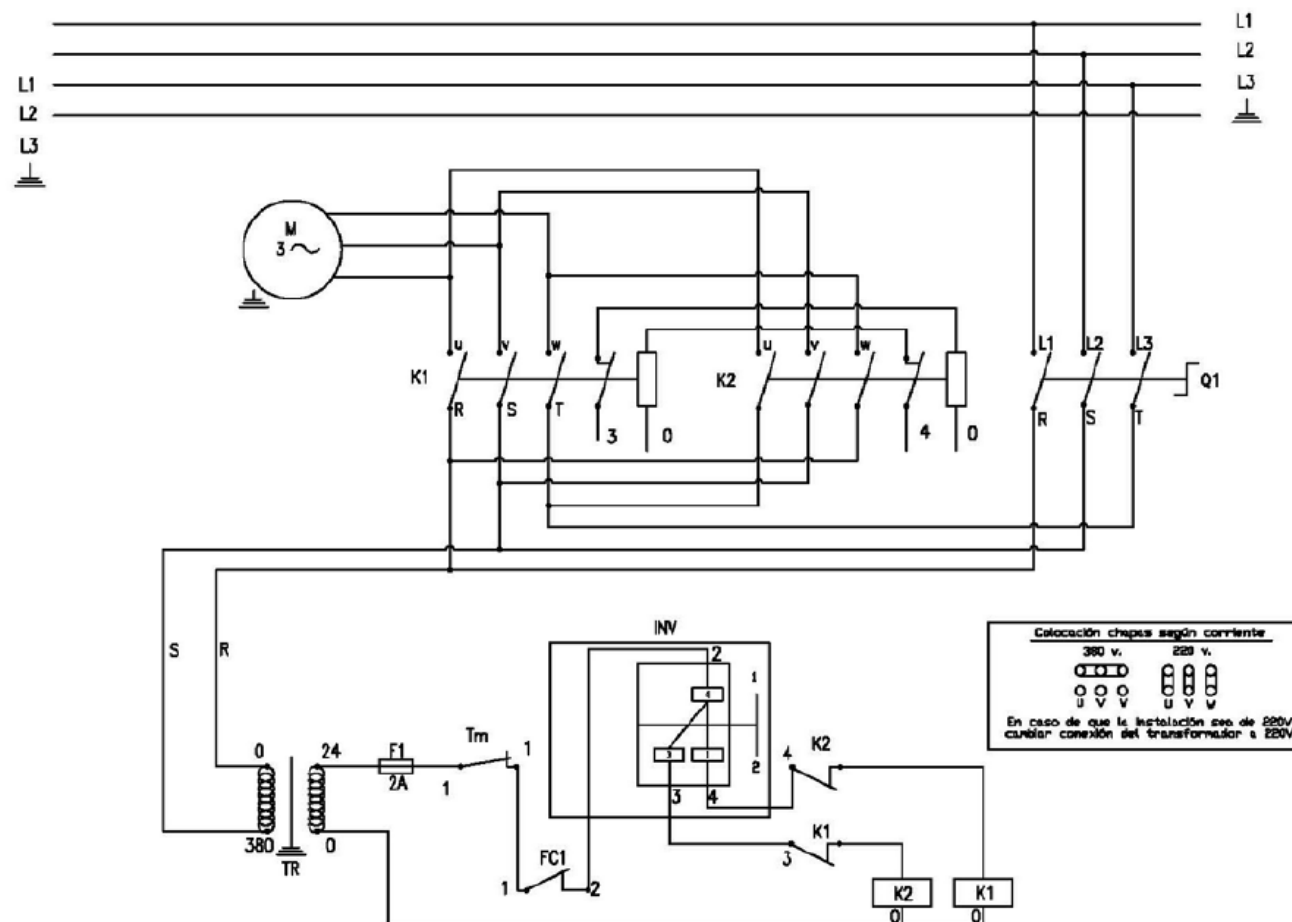
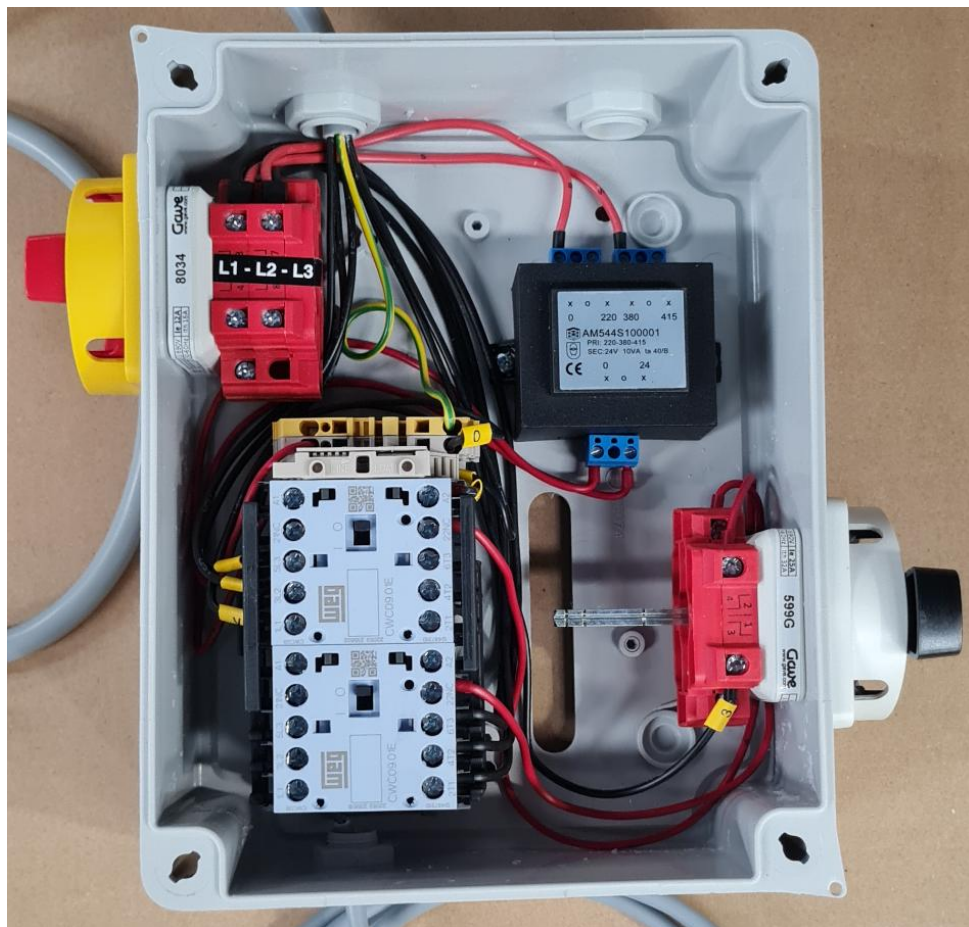
45''



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232	C2.32	3,2	M12x180	12	60	20549	8	2300	C20/25	180	130

CASCOS

C3.2 13120E



Q1: Interruptor general.
Q1: General ON/OFF switch
Q1: Interrupteur général

K1: Contactor subida 24V
K1: Raising main contactor 24V
K1: Contacteur montée 24V

K2: Contactor bajada 24V
K2: Lowering main contactor 24V
K2: Contacteur descente 24V

Fci: Micro seguridad
Fci: Micro security
Fci: Micro sécurité

Tm: Térmico motor.
Tm: Thermal safety
Tm: Thermic

M: Motor
M: Motor

TR: Transformador a 24V
TR: Transformer 24V
TR: Transformateur 24V

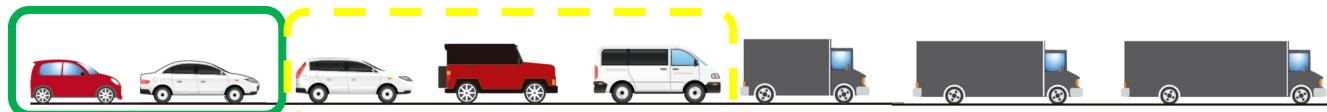
F1: Fusible 2a
F1: 2A Fuse
F1: Fusible 2a

INV: Inversor
INV: Inversor
INV: Inverseur

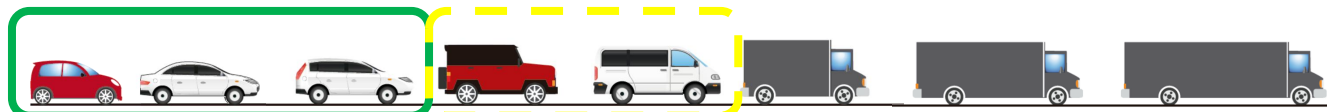


CASCOS

3,2 ton.



C3.2 – 13120E



C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



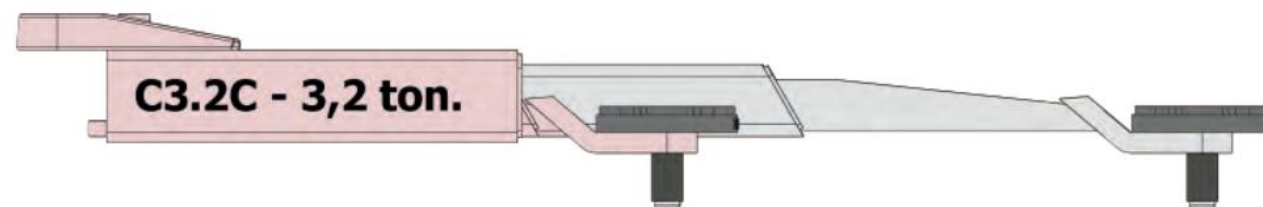
C5WAGON – 13176

C5XLWAGON – 13176-4



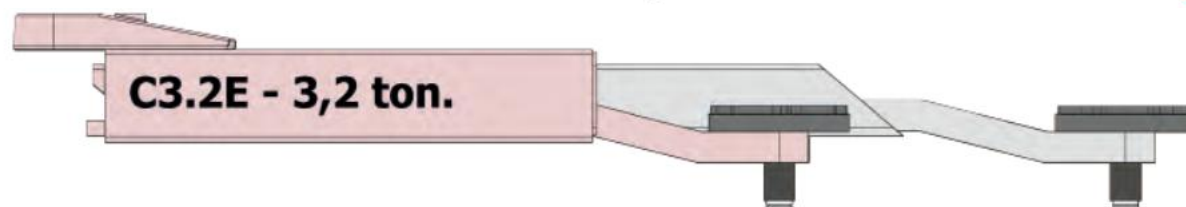
C3.2CONFORT

CASCOS 
13120C



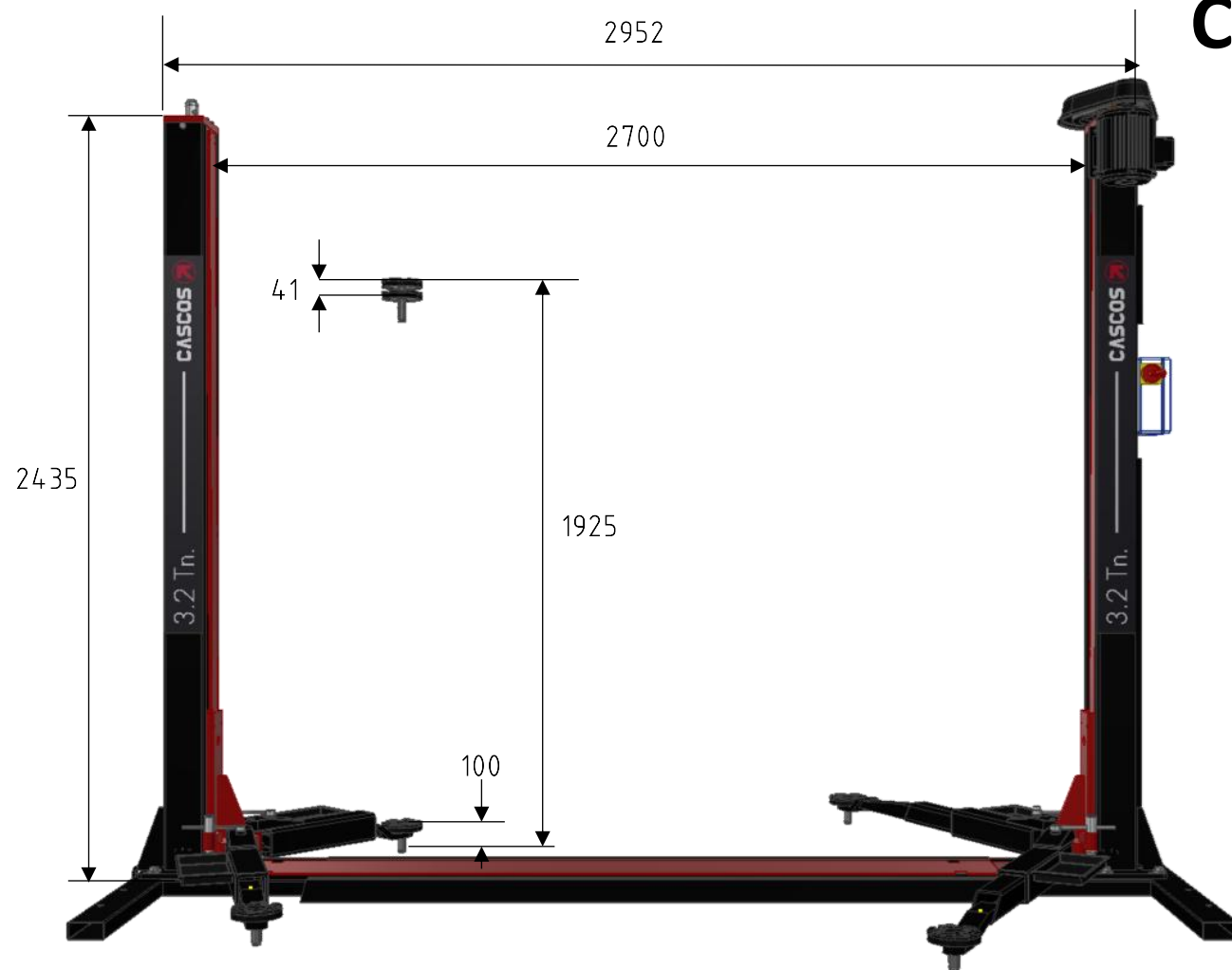
Min 597 mm

Max 1122 mm



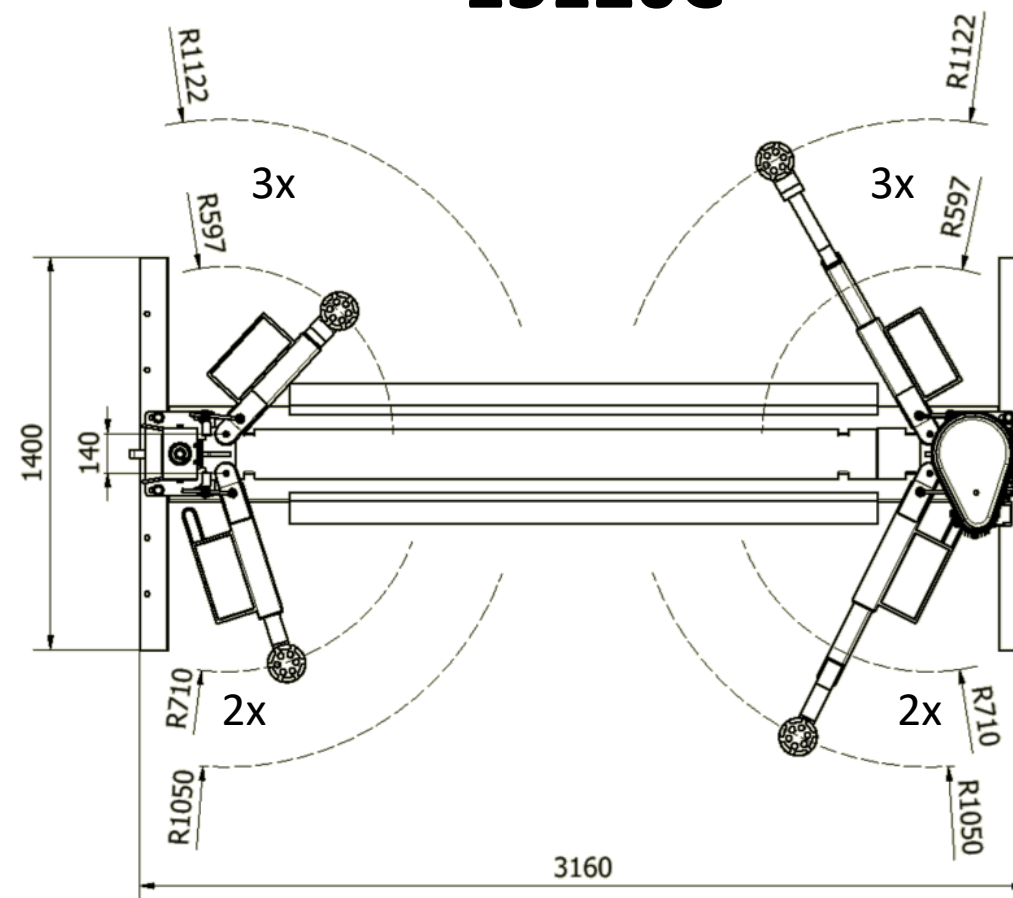
Min 710 mm

Max 1050 mm



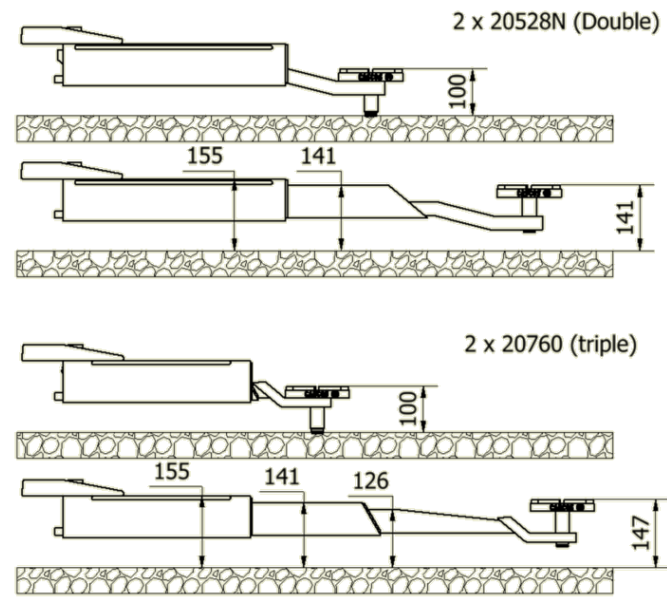
C3.2CONFORT **CASCOS**

13120C





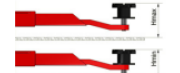
C3.2CONFORT



CASCOS 13120C

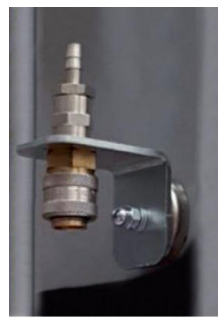
Accesorios de postventa / After sales accessories / Accessoires de recharge

Soportes con regulación / Screw lift pads / Rallonges

	Ref.	Ton.	Elevador / Lift / Pont élévateur	H-ext	H min.	H max	
	20649	3.2	13120E C3.2	60	164	201	
			13120C C3.2 CONFORT		164	201	
			13120SE C3.2 SYNC		164	201	
			13120SC C3.2 SYNC CONFORT		164	201	
	20650	3.2	13120E C3.2	100	204	241	
			13120C C3.2 CONFORT		204	241	
			13120SE C3.2 SYNC		204	241	
			13120SC C3.2 SYNC CONFORT		204	241	
	20651	3.2	13120E C3.2	200	304	341	
			13120C C3.2 CONFORT		304	341	
			13120SE C3.2 SYNC		304	341	
			13120SC C3.2 SYNC CONFORT		304	341	



Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

CASCOS 

13120C

C3.2CONFORT

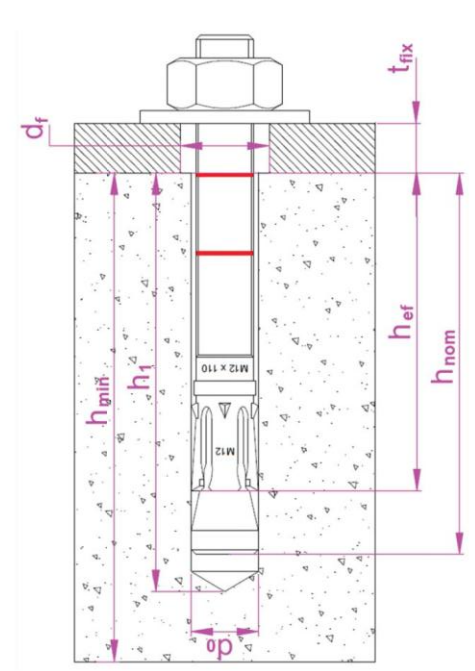
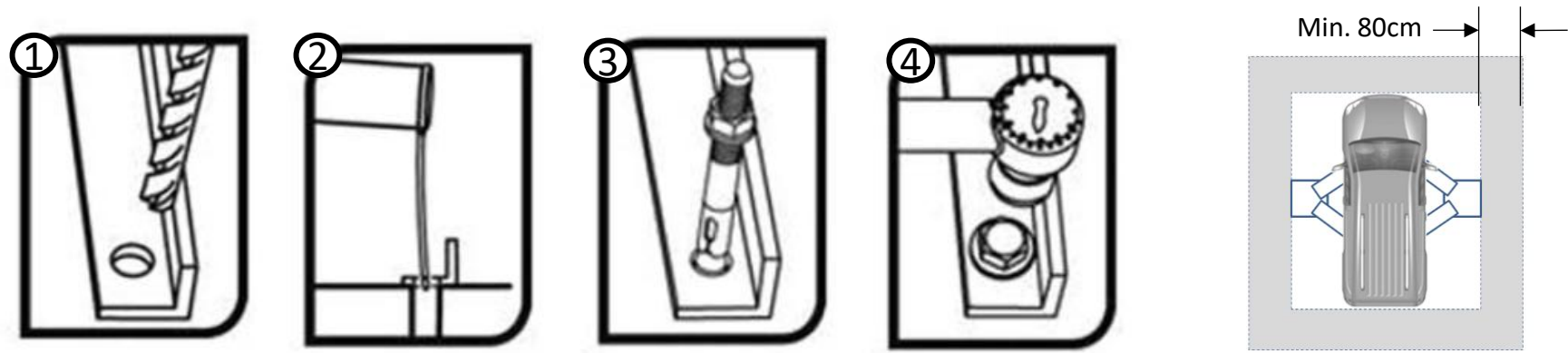
Ref.

3.200 Kg.

590 Kg.

400/230V - 3.7kW

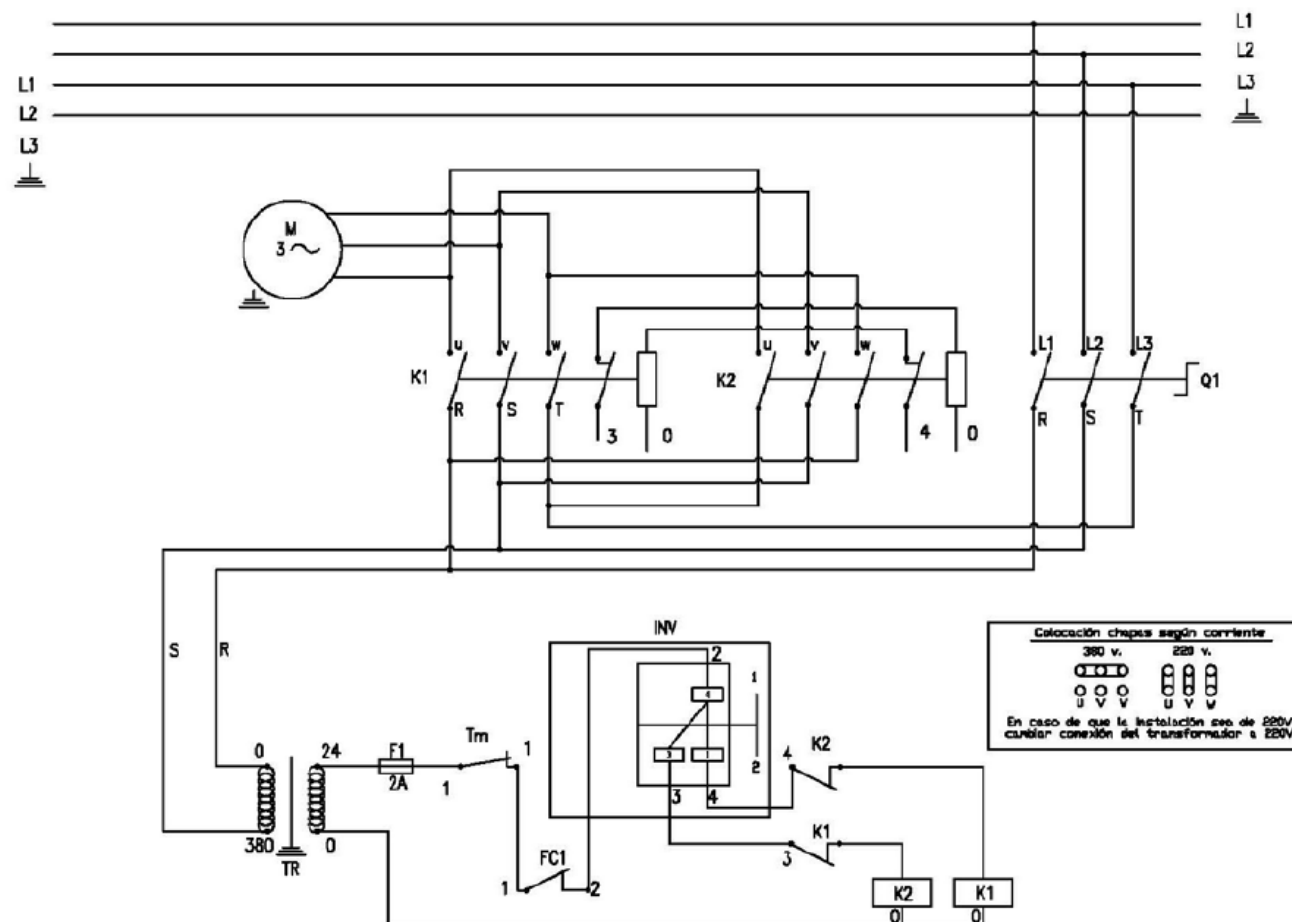
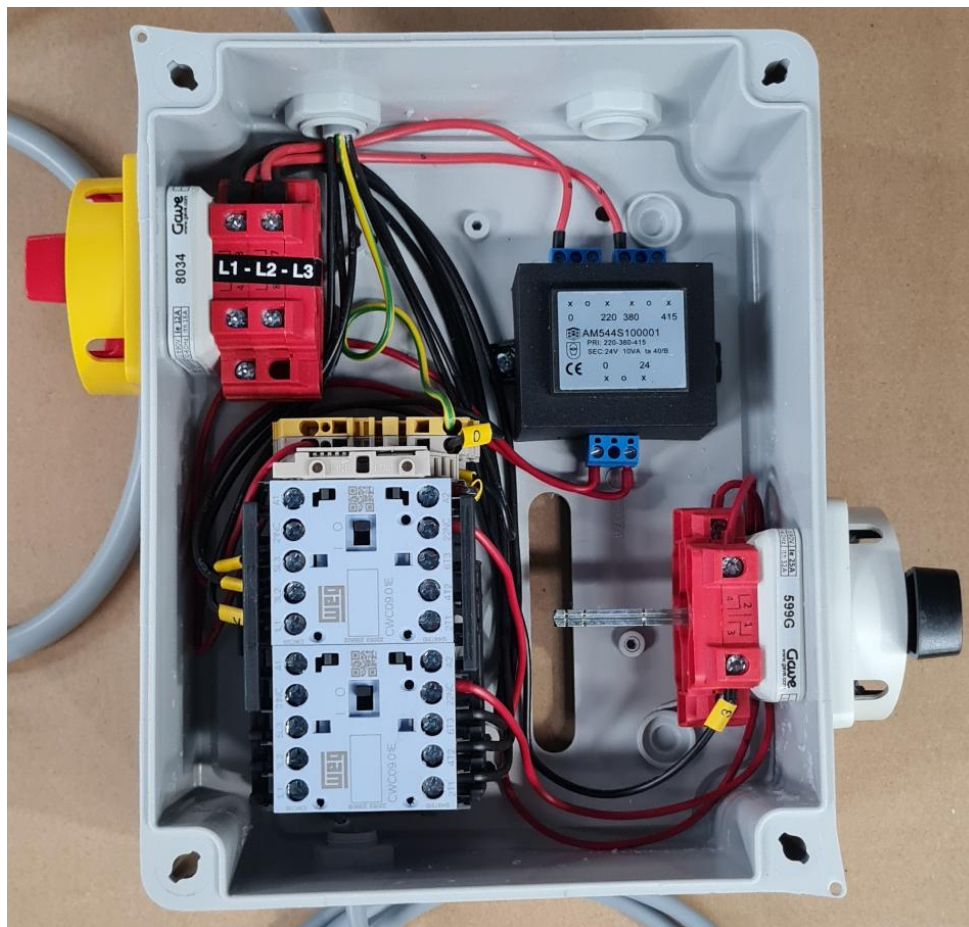
45"



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232	C2.32	3,2	M12x180	12	60	20549	8	2300	C20/25	180	130

CASCOS

C3.2CONFORT 13120C



Q1: Interruptor general.
Q1: General ON/OFF switch
Q1: Interrupteur général

K1: Contactor subida 24V
K1: Raising main contactor 24V
K1: Contacteur montée 24V

K2: Contactor bajada 24V
K2: Lowering main contactor 24V
K2: Contacteur descente 24V

Fol: Micro seguridad
Fol: Micro security
Fol: Micro sécurité

Tm: Térmico motor.
Tm: Thermal safety
Tm: Thermic

M: Motor
M: Motor

TR: Transformador a 24V
TR: Transformer 24V
TR: Transformateur 24V

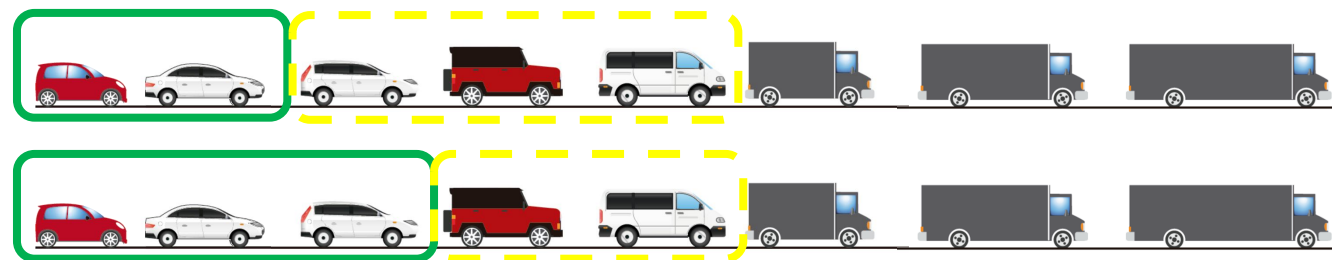
F1: Fusible 2a
F1: 2A Fuse
F1: Fusible 2a

INV: Inversor
INV: Inversor
INV: Inverseur



CASCOS

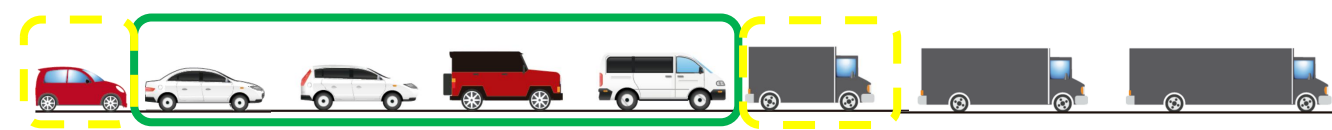
3,2 ton.



C3.2 – 13120E

C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



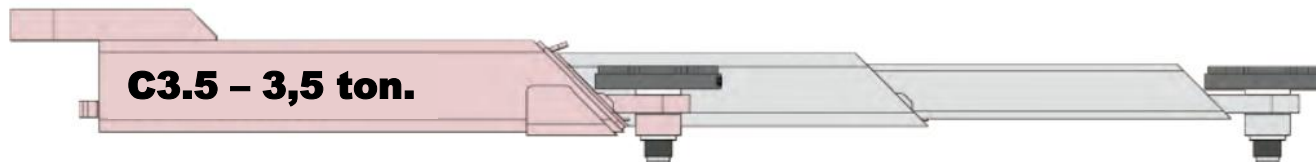
C5WAGON – 13176

C5XLWAGON – 13176-4



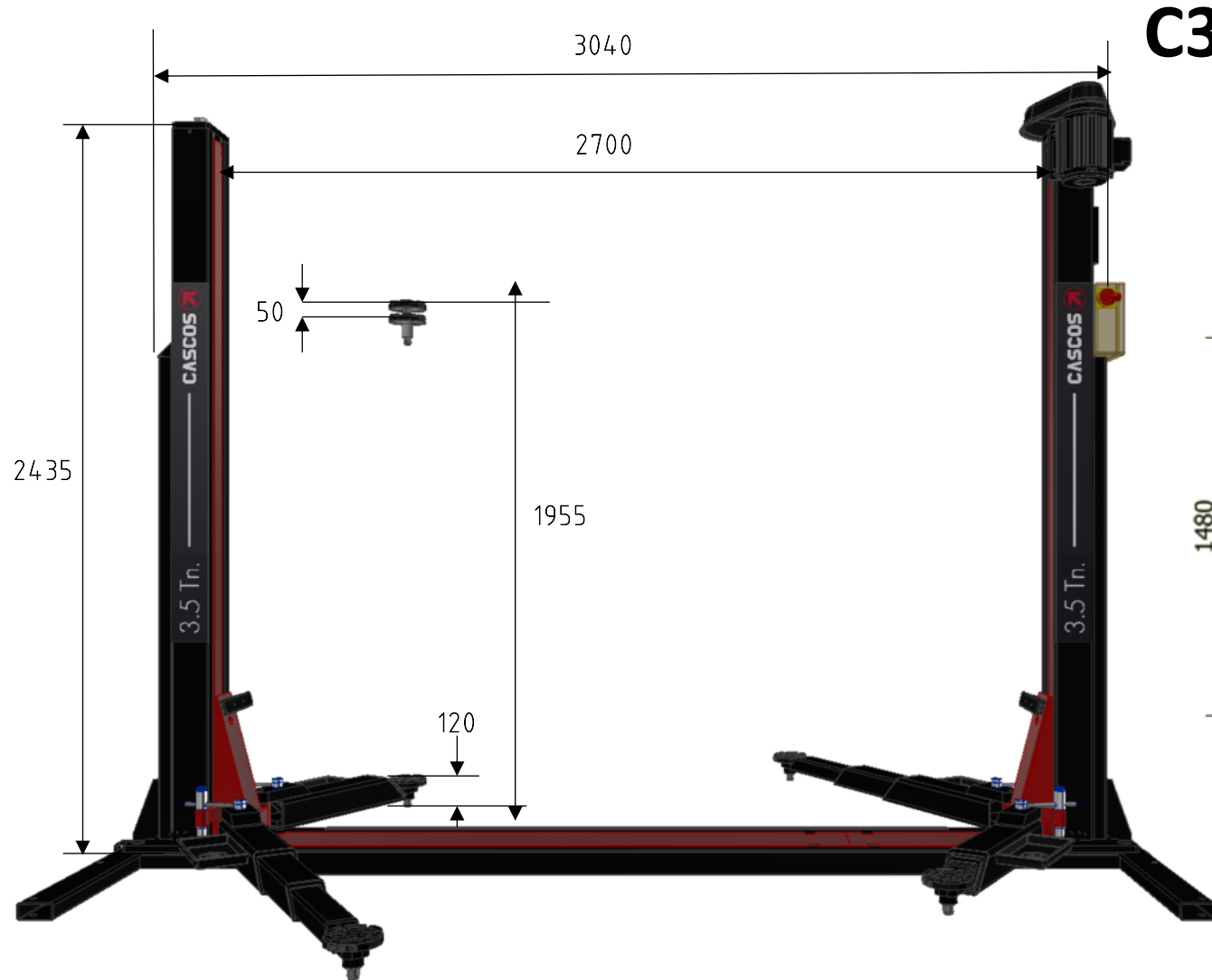
C3.5

CASCOS 
13168



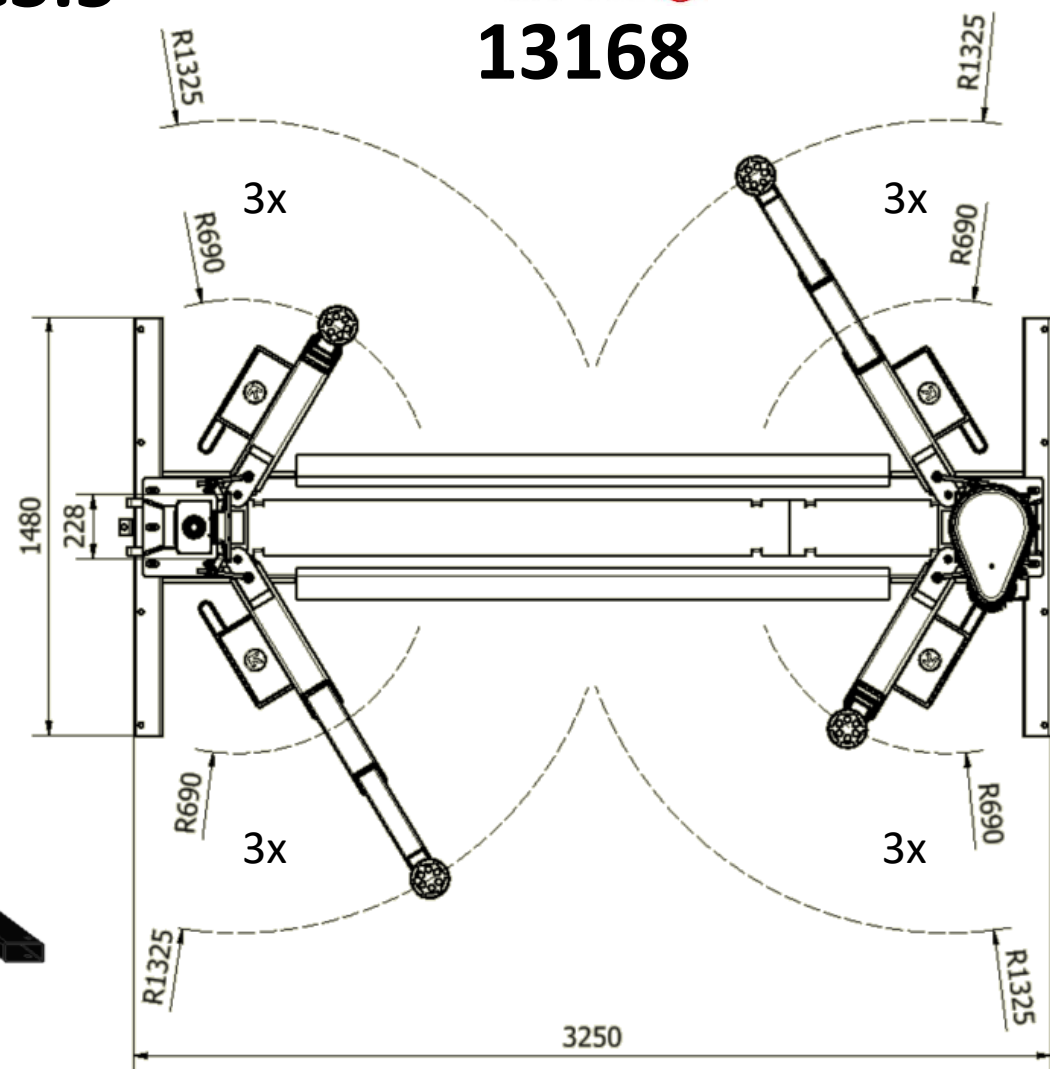
Min 690 mm

Max 1325 mm



C3.5

CASCOS 
13168

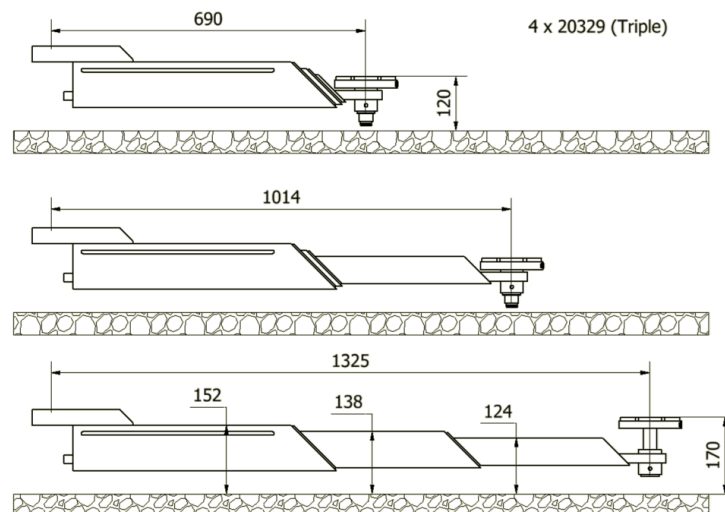




C3.5



CASCOS 13168

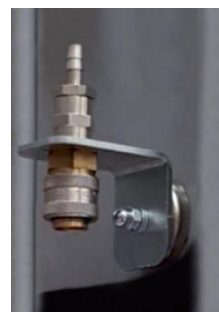


Kit de Calzos / Optional pads Kit / Kit de cales

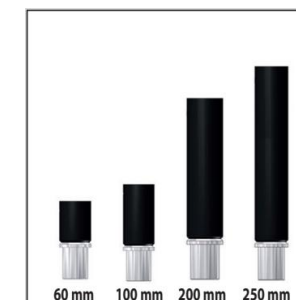
Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	3.5	13168	C3.5	60	193	243	
	4	13194S	C4 SYNC		203	253	
	3.5	13169	C3.5 SYNC		173	223	
	4	13194S	C4 SYNC		173	223	
	3.5	13168	C3.5	100	228	278	
	4	13194	C4		238	288	
	3.5	13169	C3.5 SYNC		208	258	
	4	13194S	C4 SYNC		208	258	
	3.5	13168	C3.5	200	328	378	
	4	13194	C4		338	388	
	5.5	13998	C5.5		318	368	
	3.5	13169	C3.5 SYNC		308	358	
	4	13194S	C4 SYNC		308	358	
	5.5	13998S	C5.5 SYNC		313	363	



**Enchufe integrado
en fábrica**
Integrated power
plug
Assembled in factory
Prise de courant
intégrée
Assemblé en usine



**Kit magnético
de aire**
Magnetic air Kit
Connecteur d'air
magnétique
Ref. 26.177



**Soporte
magnético para
herramientas**
Magnetic holder
for tools
Porte-outils
magnétique
Ref. 26.141

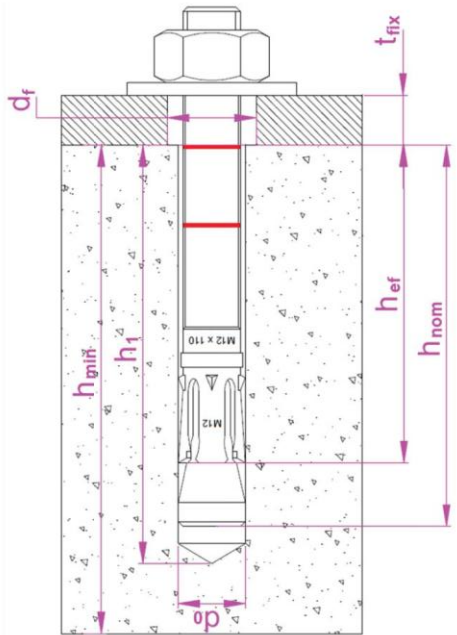
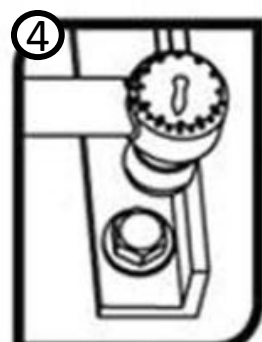
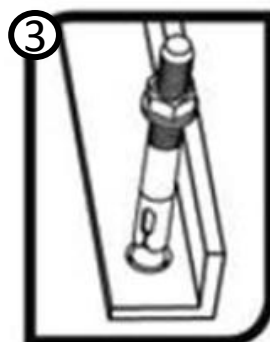
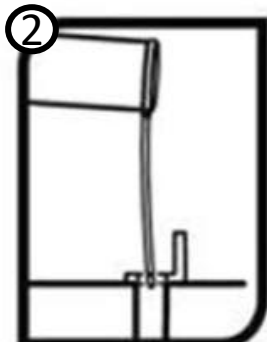
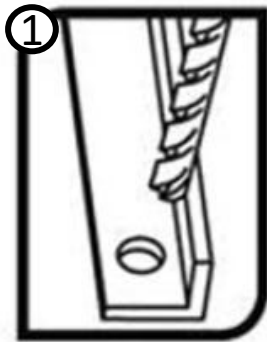


CASCOS 

13168

C3.5

Ref.				
13168	3.500 Kg.	710 Kg.	400/230V - 3.7kW	45"

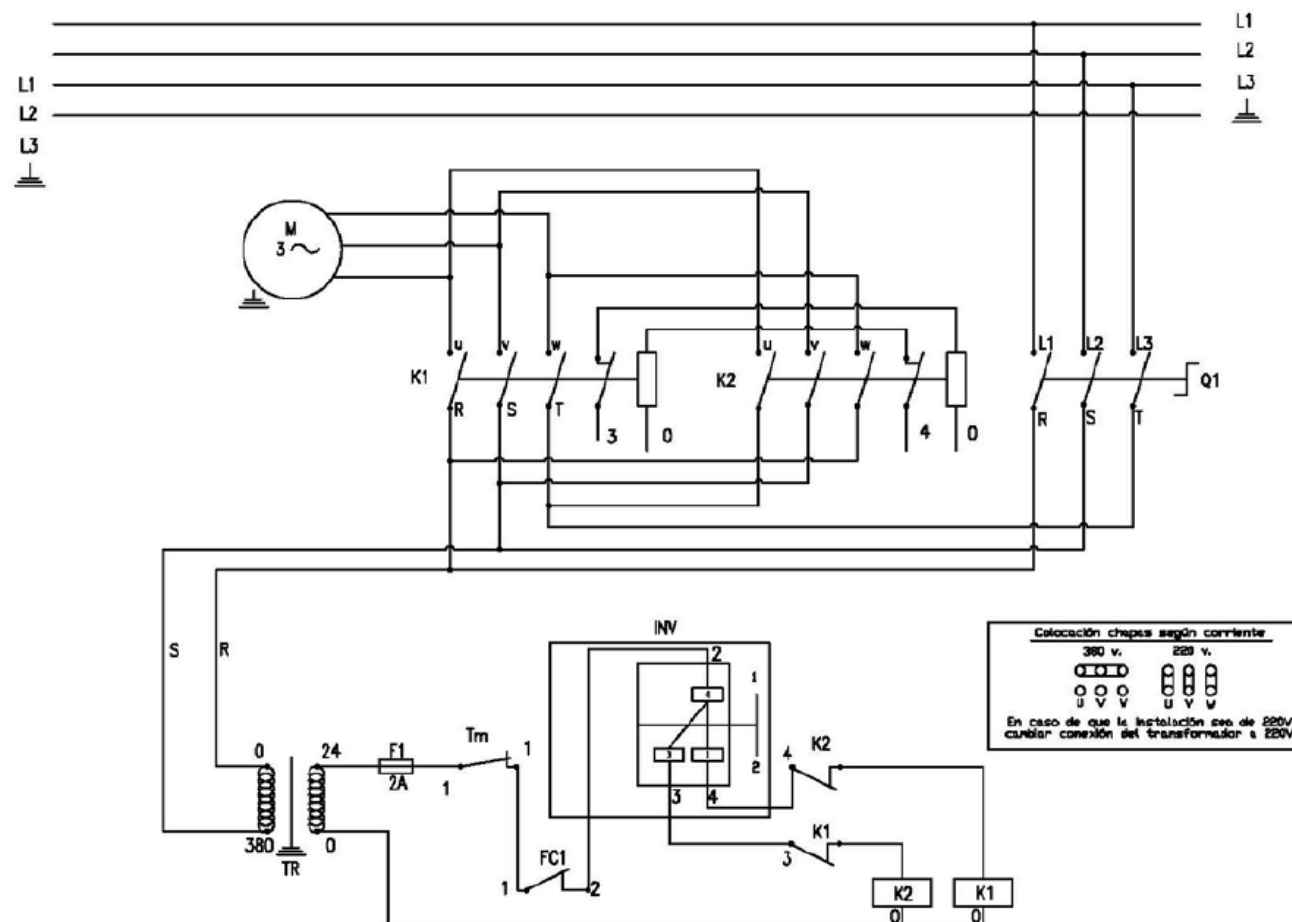
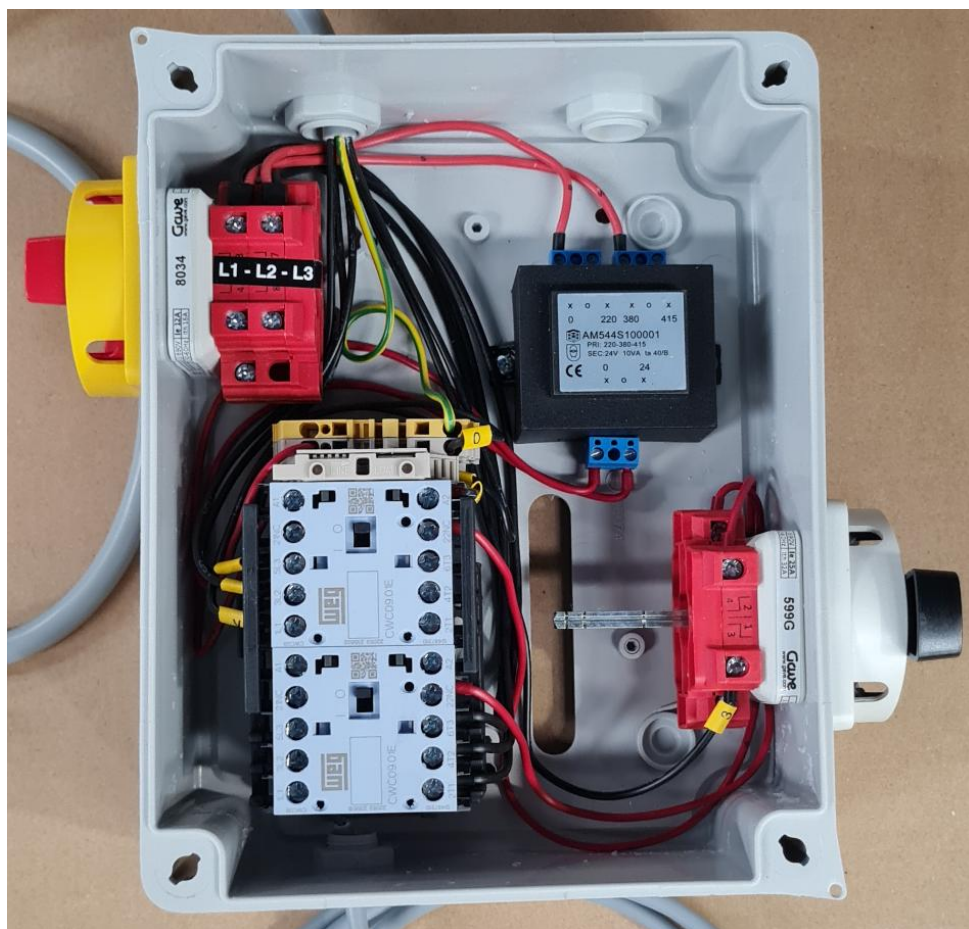


KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17350	C3.5-C4	3.5 – 4	M16X145 M16X220	16	120	10549 28549	2 8	3400 3400	C20/25	200	170

CASCOS

C3.5

13168



Q1: Interruptor general.
Q1: General ON/OFF switch
Q1: Interrupteur général

K1: Contactor subida 24V
K1: Raising main contactor 24V
K1: Contacteur montée 24V

K2: Contactor bajada 24V
K2: Lowering main contactor 24V
K2: Contacteur descente 24V

Fol: Micro seguridad
Fol: Micro security
Fol: Micro sécurité

Tm: Térmico motor.
Tm: Thermal safety
Tm: Thermic

M: Motor
M: Motor

TR: Transformador a 24V
TR: Transformer 24V
TR: Transformateur 24V

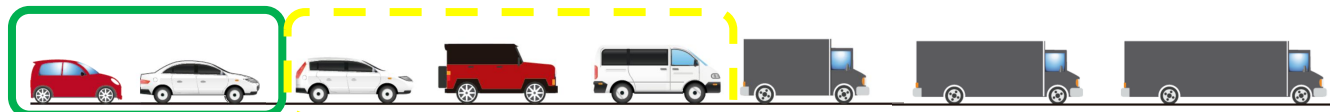
F1: Fusible 2a
F1: 2A Fuse
F1: Fusible 2a

INV: Inversor
INV: Inversor
INV: Inverseur

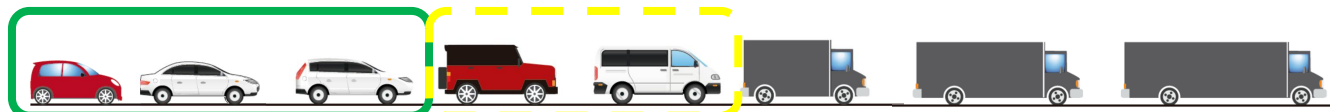


CASCOS

3,2 ton.



C3.2 – 13120E



C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



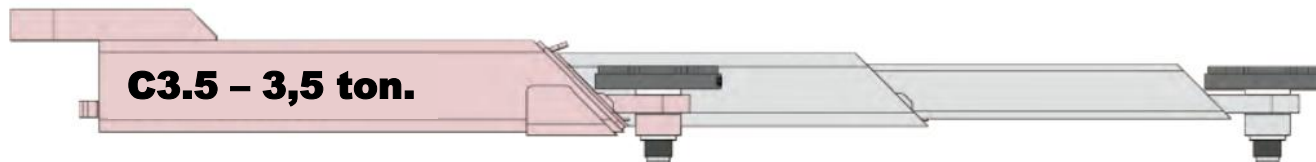
C5WAGON – 13176

C5XLWAGON – 13176-4



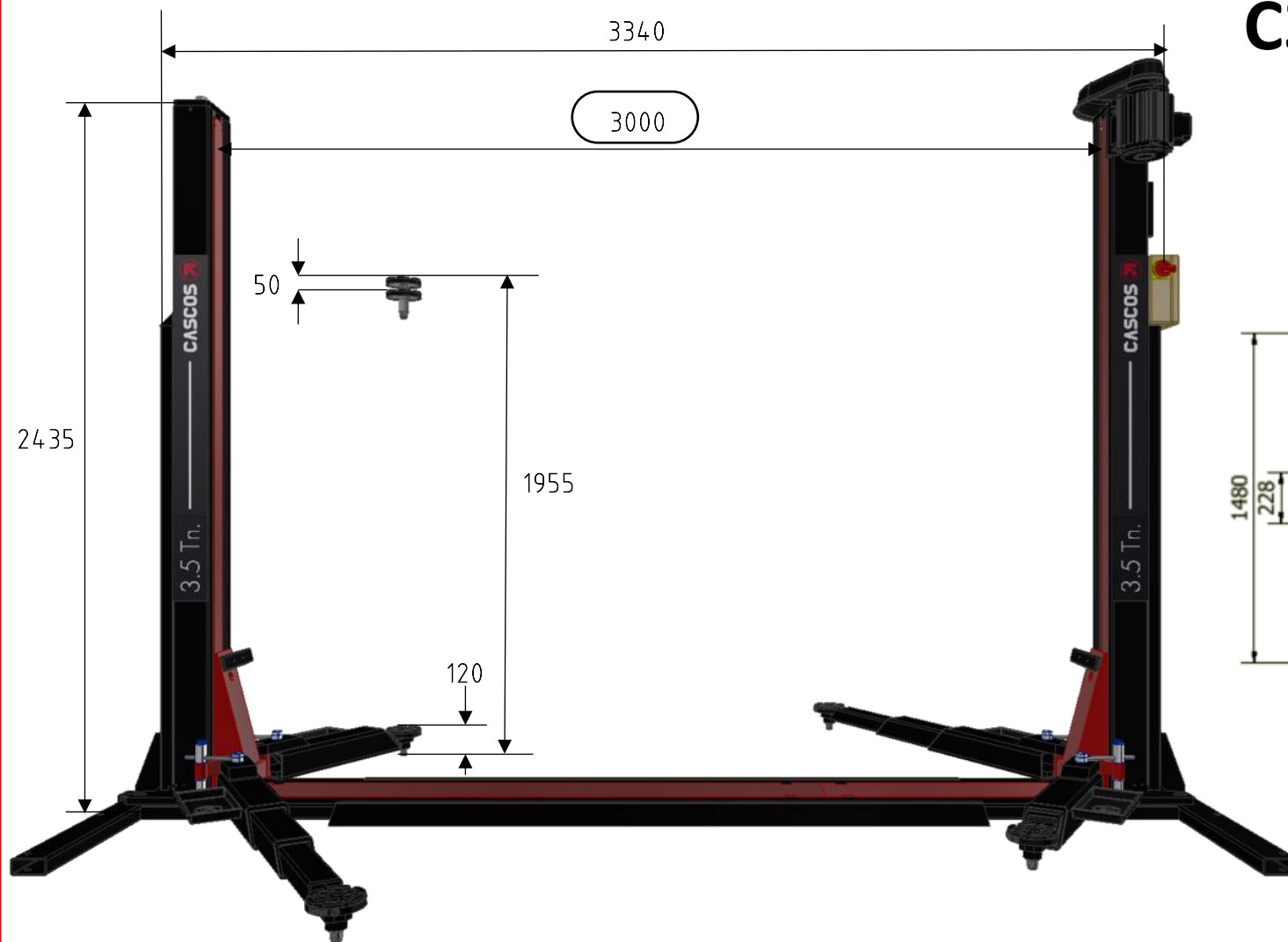
C3.5XL

CASCOS 
13168-4



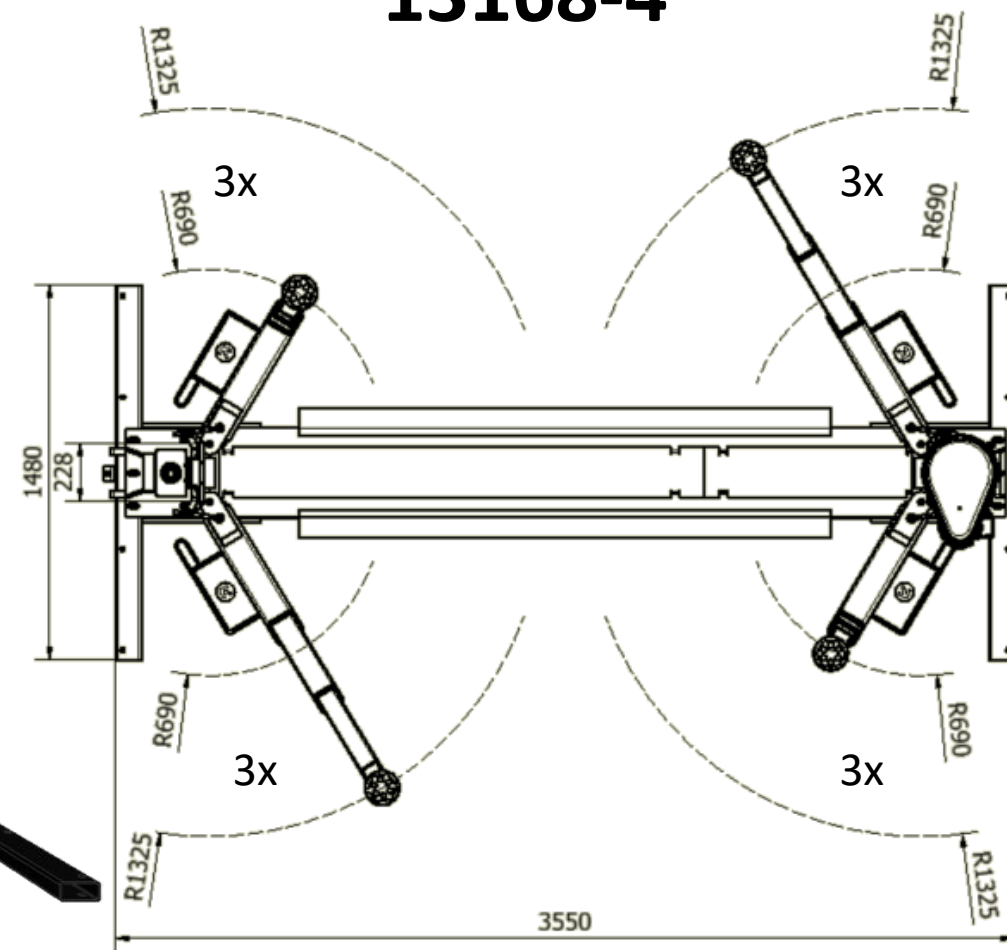
Min 690 mm

Max 1325 mm



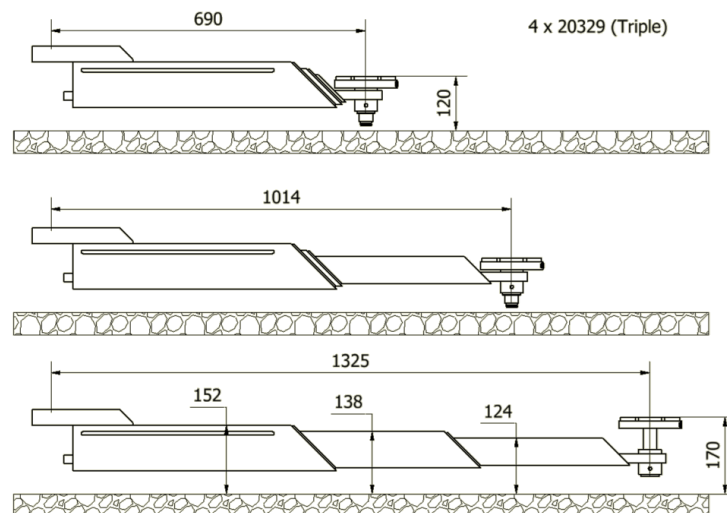
C3.5XL

CASCOS 
13168-4





C3.5XL



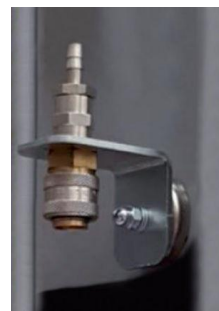
CASCOS 13168-4

Kit de Calzos / Optional pads Kit / Kit de cales

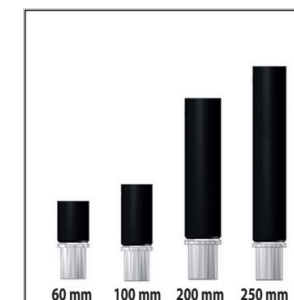
	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	26329	3.5	13168	C3.5	60	193	243	
			13194	C4		203	253	
		3.5	13169	C3.5 SYNC		173	223	
		4	13194S	C4 SYNC		173	223	
	26315	3.5	13168	C3.5	100	228	278	
		4	13194	C4		238	288	
		3.5	13169	C3.5 SYNC		208	258	
		4	13194S	C4 SYNC		208	258	
		3.5	13168	C3.5		328	378	
	26318	4	13194	C4	200	338	388	
		5.5	13998	C5.5		318	368	
		3.5	13169	C3.5 SYNC		308	358	
		4	13194S	C4 SYNC		308	358	
		5.5	13998S	C5.5 SYNC		313	363	



**Enchufe integrado
en fábrica**
Integrated power
plug
Assembled in factory
Prise de courant
intégrée
Assemblé en usine



**Kit magnético
de aire**
Magnetic air Kit
Connecteur d'air
magnétique
Ref. 26.177



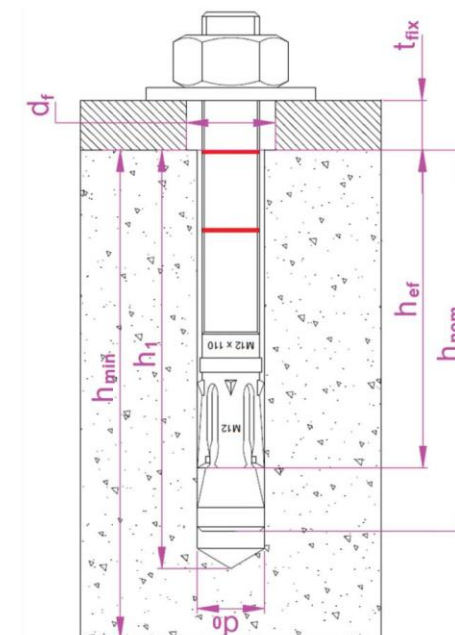
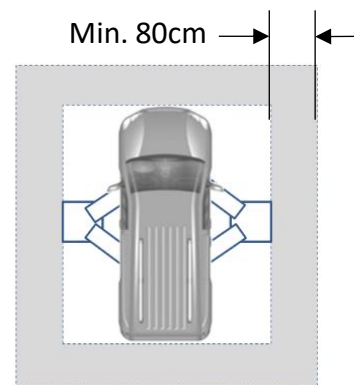
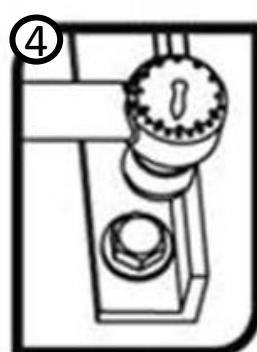
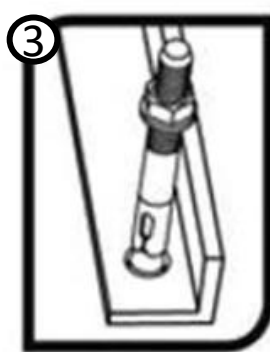
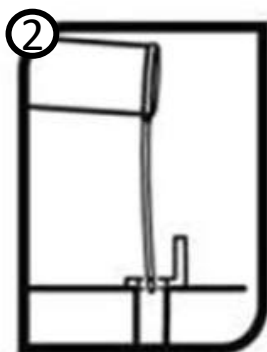
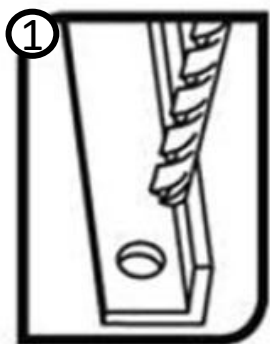
**Soporte
magnético para
herramientas**
Magnetic holder
for tools
Porte-outils
magnétique
Ref. 26.141



CASCOS 

13168-4 C3.5XL

Ref.				
13191 (13168-4)	3.500 Kg.	720 Kg.	400/230V - 3.7kW	45"

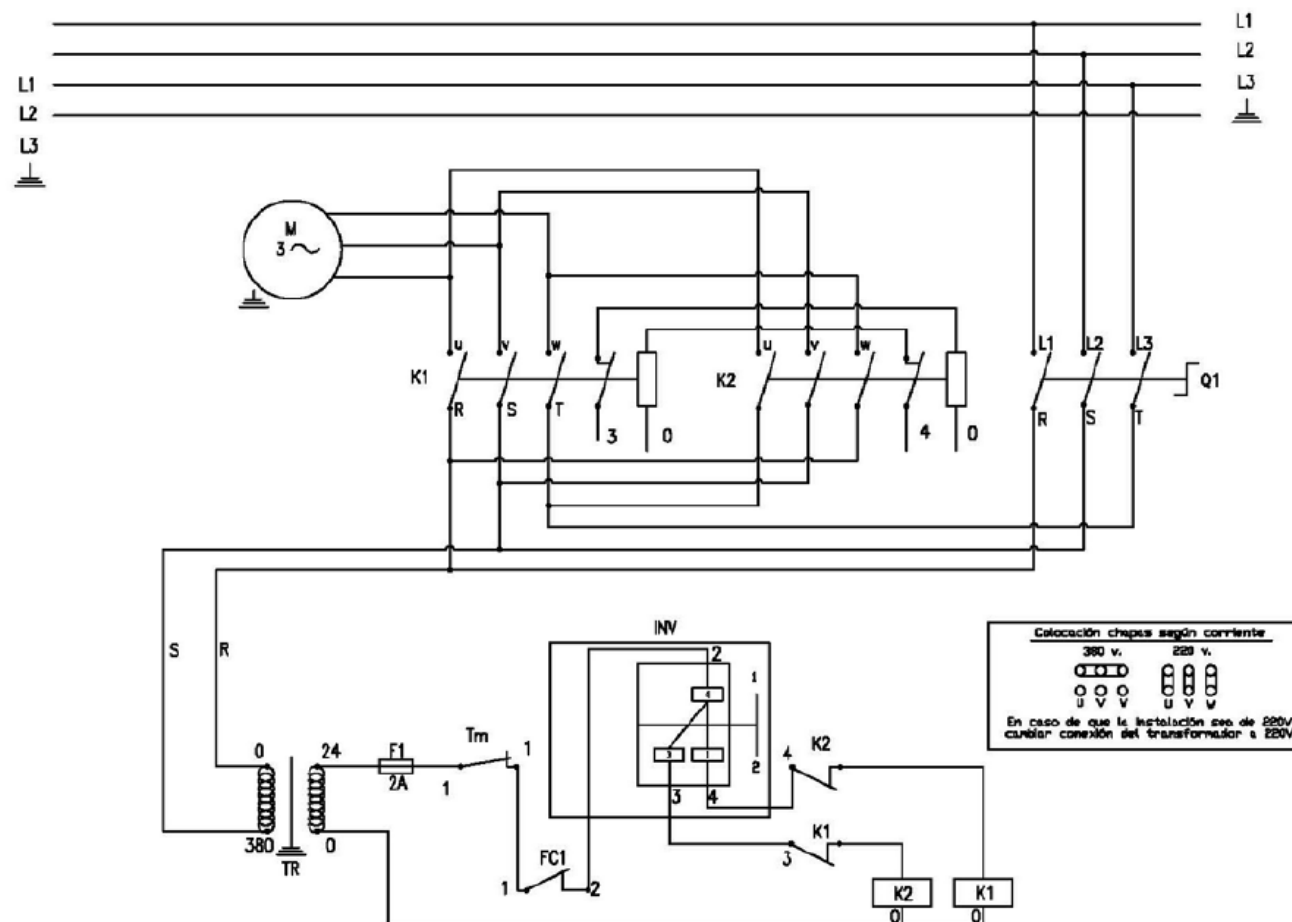
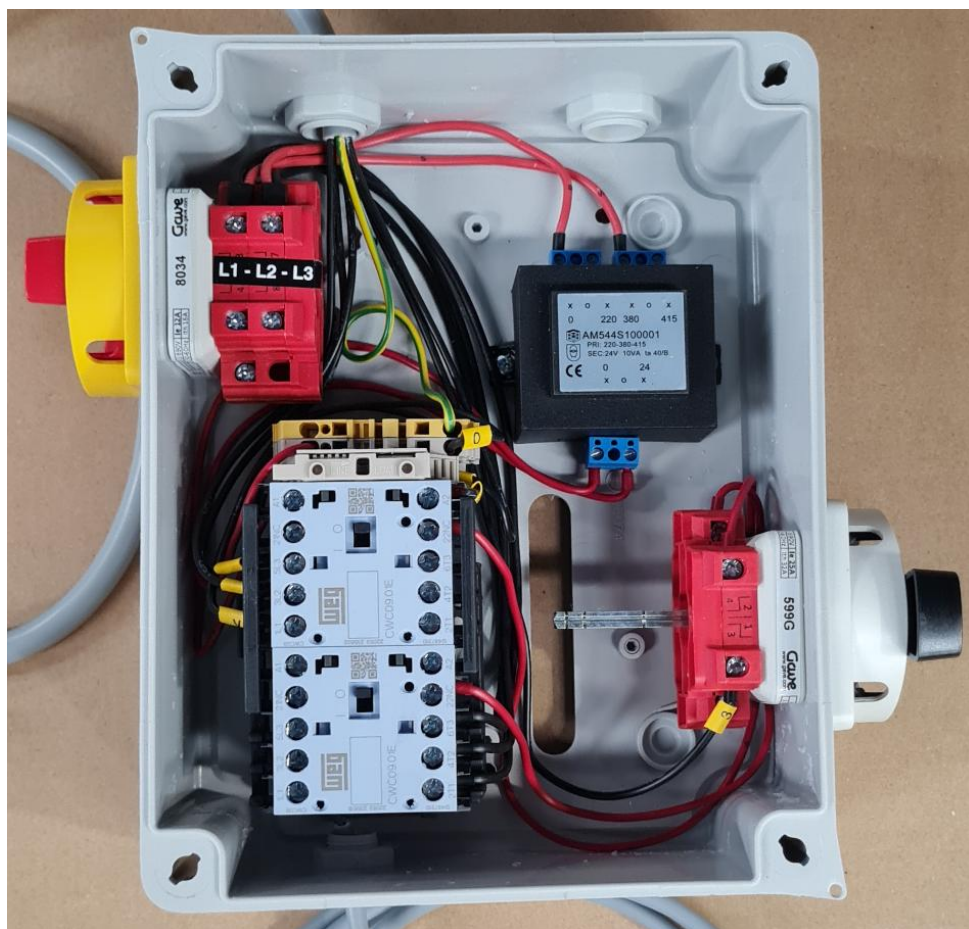


KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17350	C3.5-C4	3.5 – 4	M16X145 M16X220	16	120	10549 28549	2 8	3400 3400	C20/25	200	170

CASCOS

C3.5XL

13168-4



Q1: Interruptor general.
Q1: General ON/OFF switch
Q1: Interrupteur général

K1: Contactor subida 24V
K1: Raising main contactor 24V
K1: Contacteur montée 24V

K2: Contactor bajada 24V
K2: Lowering main contactor 24V
K2: Contacteur descente 24V

Fol: Micro seguridad
Fol: Micro security
Fol: Micro sécurité

Tm: Térmico motor.
Tm: Thermal safety
Tm: Thermic

M: Motor
M: Motor

TR: Transformador a 24V
TR: Transformer 24V
TR: Transformateur 24V

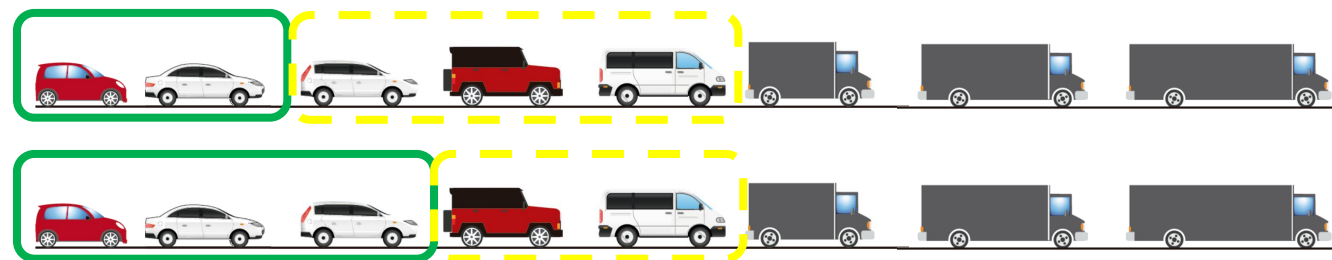
F1: Fusible 2a
F1: 2A Fuse
F1: Fusible 2a

INV: Inversor
INV: Inversor
INV: Inverseur



CASCOS

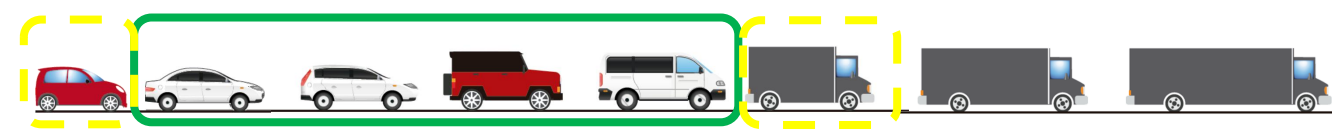
3,2 ton.



C3.2 – 13120E

C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



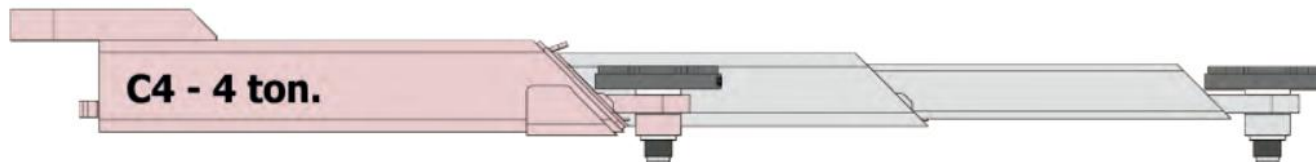
C5WAGON – 13176

C5XLWAGON – 13176-4



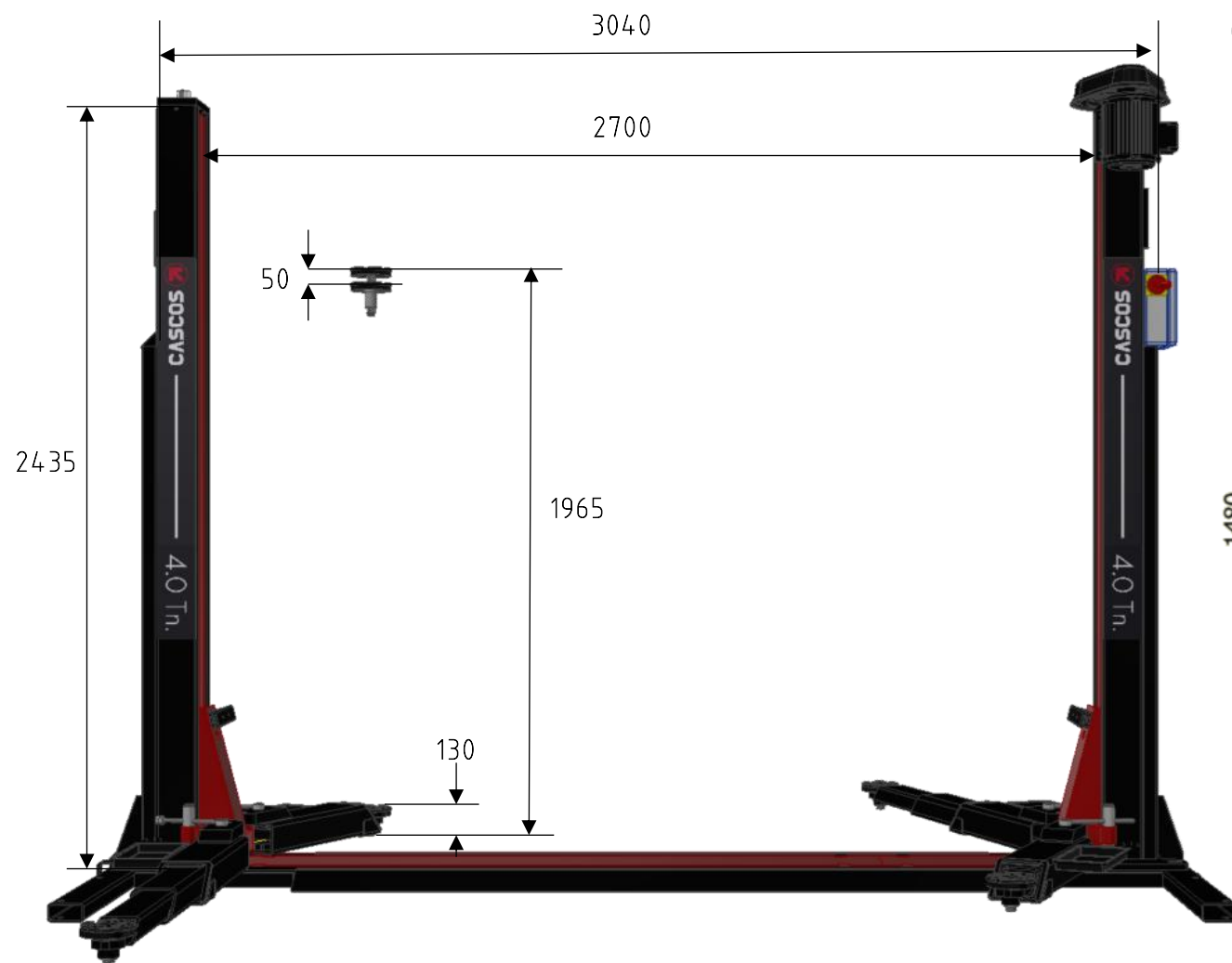
C4

CASCOS 
13194



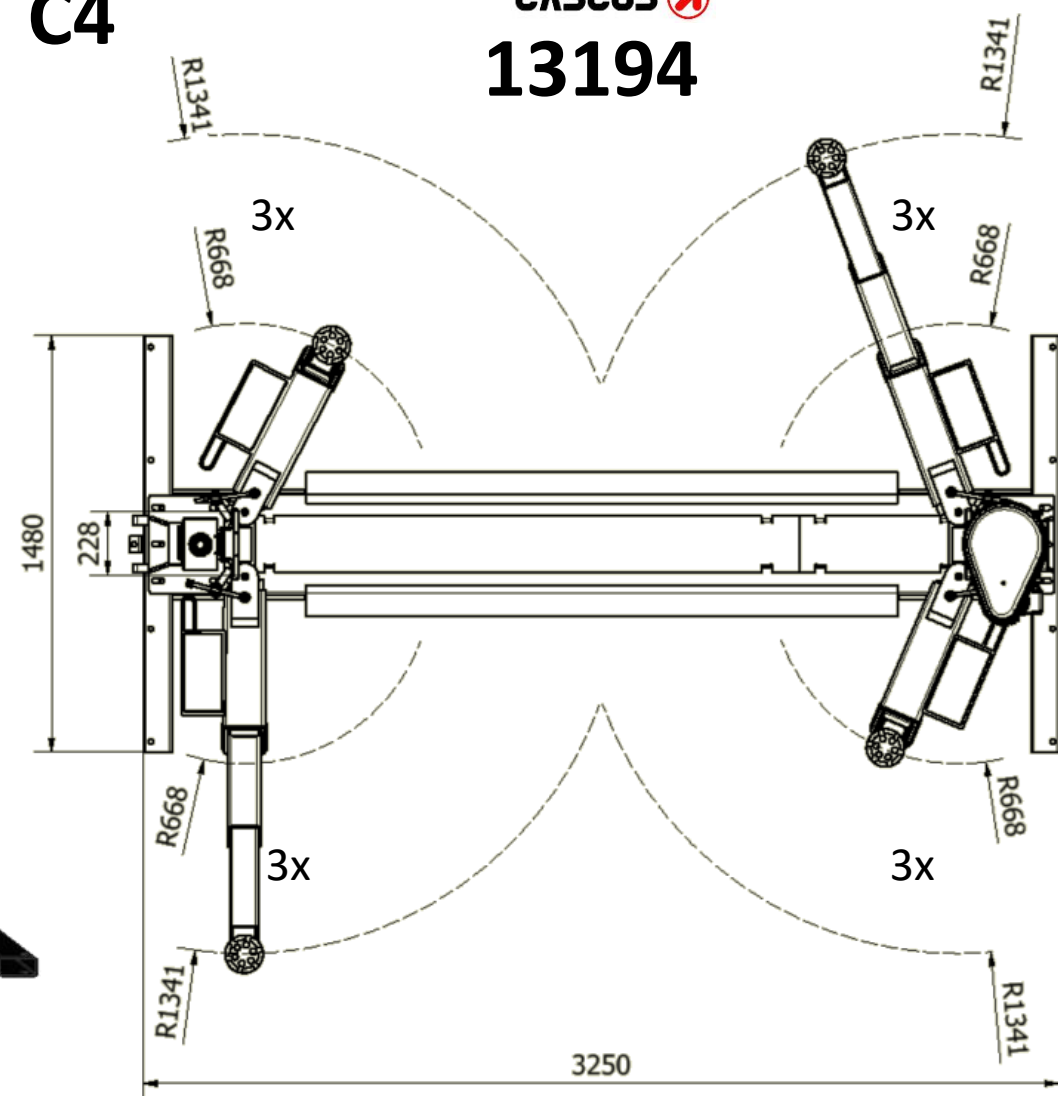
Min 668 mm

Max 1325 mm



C4

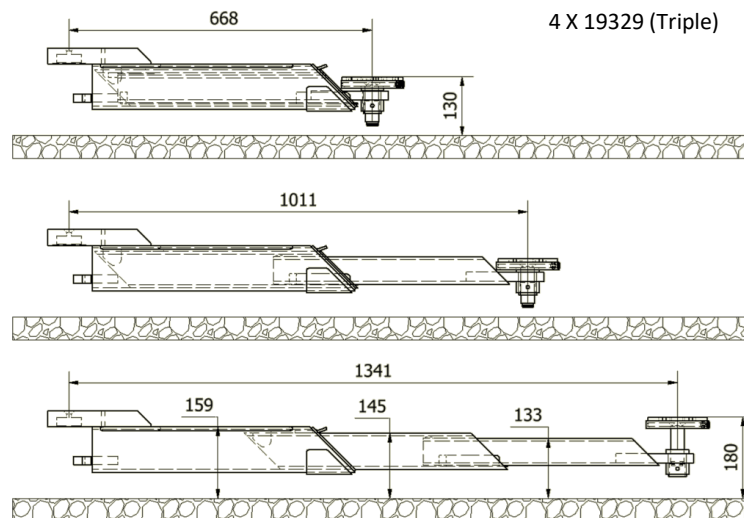
CASCOS 
13194





C4

4 X 19329 (Triple)



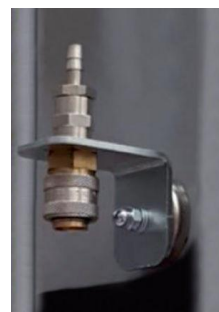
CASCOS 13194

Kit de Calzos / Optional pads Kit / Kit de cales

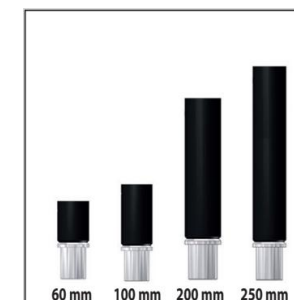
	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	26329	3.5	13168	C3.5	60	193	243	
			13194	C4		203	253	
		3.5	13169	C3.5 SYNC		173	223	
		4	13194S	C4 SYNC		173	223	
	26315	3.5	13168	C3.5	100	228	278	
		4	13194	C4		238	288	
		3.5	13169	C3.5 SYNC		208	258	
		4	13194S	C4 SYNC		208	258	
		3.5	13168	C3.5		328	378	
	26318	4	13194	C4	200	338	388	
		5.5	13998	C5.5		318	368	
		3.5	13169	C3.5 SYNC		308	358	
		4	13194S	C4 SYNC		308	358	
		5.5	13998S	C5.5 SYNC		313	363	



**Enchufe integrado
en fábrica**
Integrated power
plug
Assembled in factory
Prise de courant
intégrée
Assemblé en usine



**Kit magnético
de aire**
Magnetic air Kit
Connecteur d'air
magnétique
Ref. 26.177



**Soporte
magnético para
herramientas**
Magnetic holder
for tools
Porte-outils
magnétique
Ref. 26.141

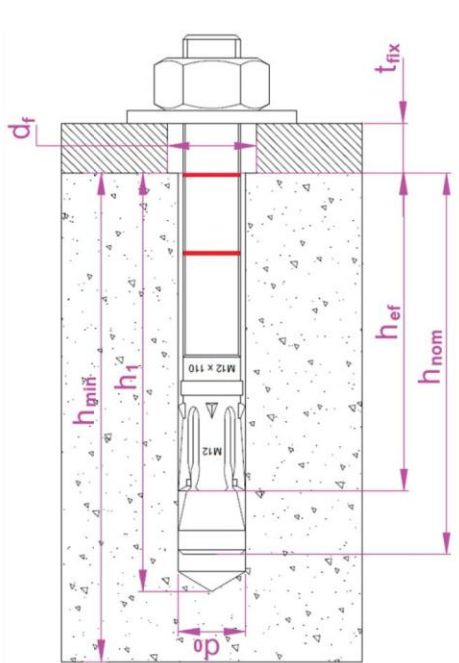
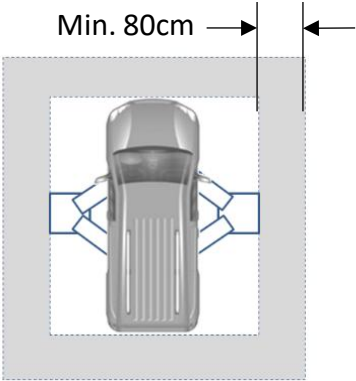
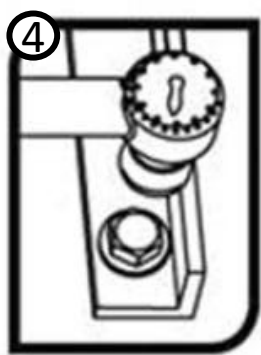
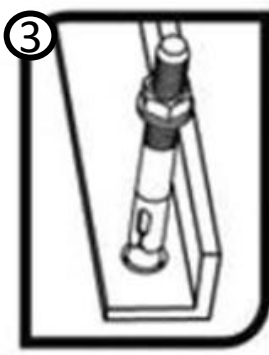
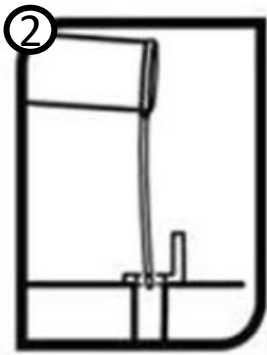
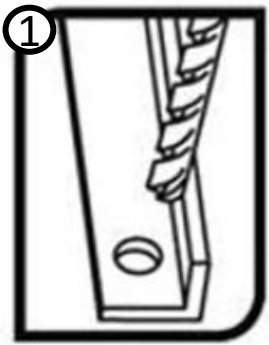


CASCOS 

13194

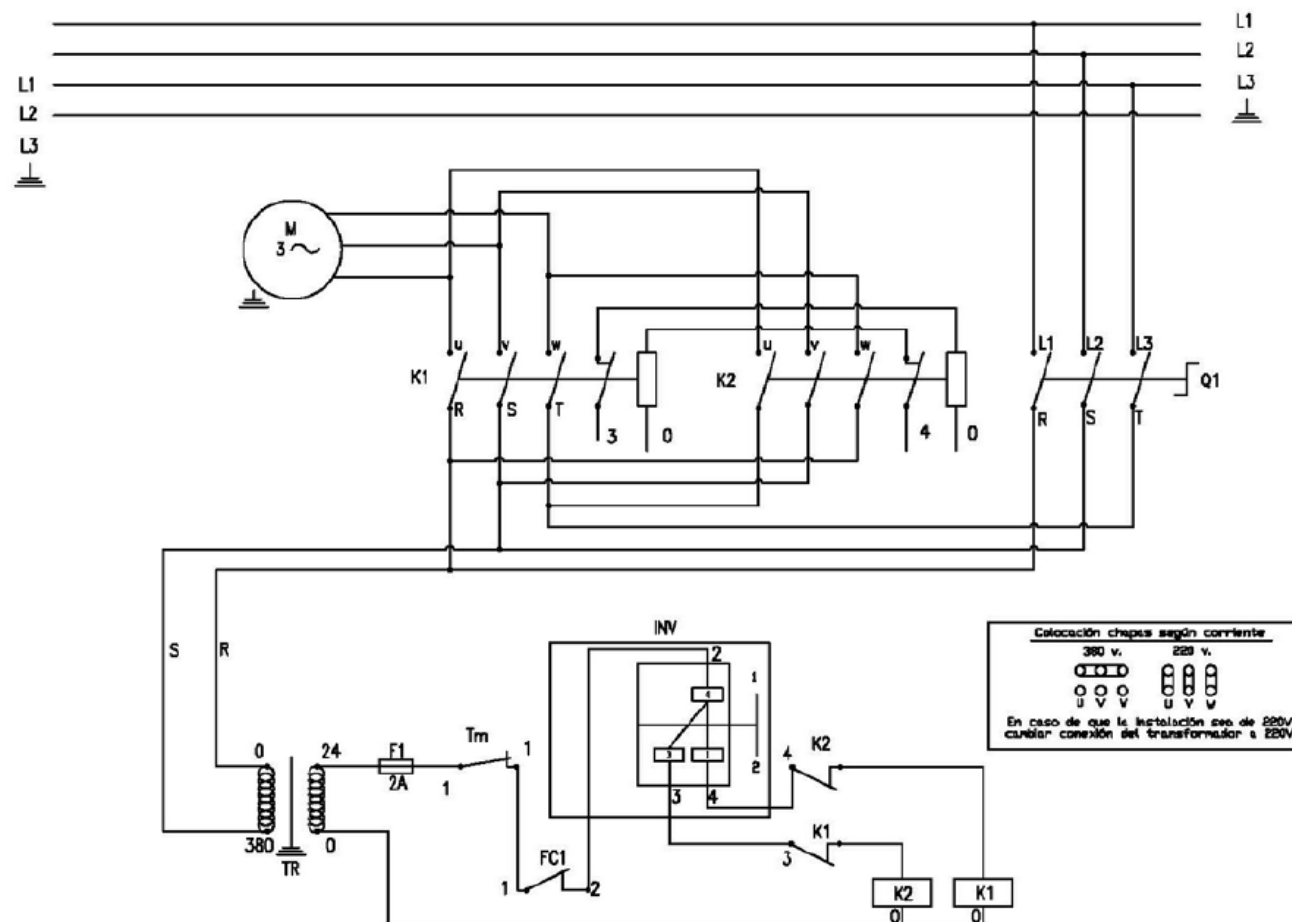
C4

Ref.				
13194	4.000 Kg.	800 Kg.	400/230V - 3.7kW	45"



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17350	C3.5-C4	3.5 – 4	M16X145 M16X220	16	120	10549 28549	2 8	3400 3400	C20/25	200	170

13194

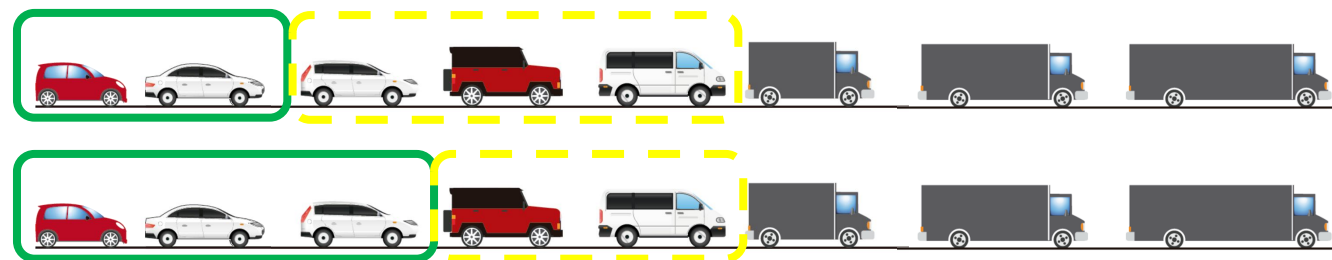


K2: Contactor bajada 24V
K2: Lowering main contactor 24V
K2: Contacteur descente 24V



CASCOS

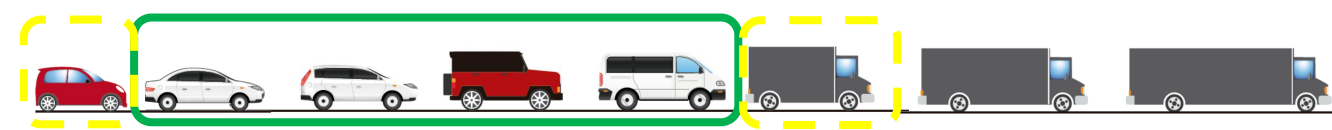
3,2 ton.



C3.2 – 13120E

C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



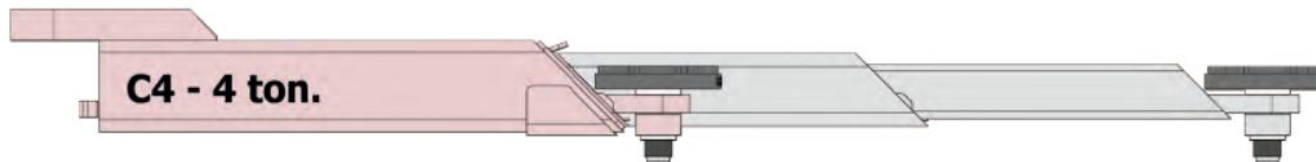
C5WAGON – 13176

C5XLWAGON – 13176-4



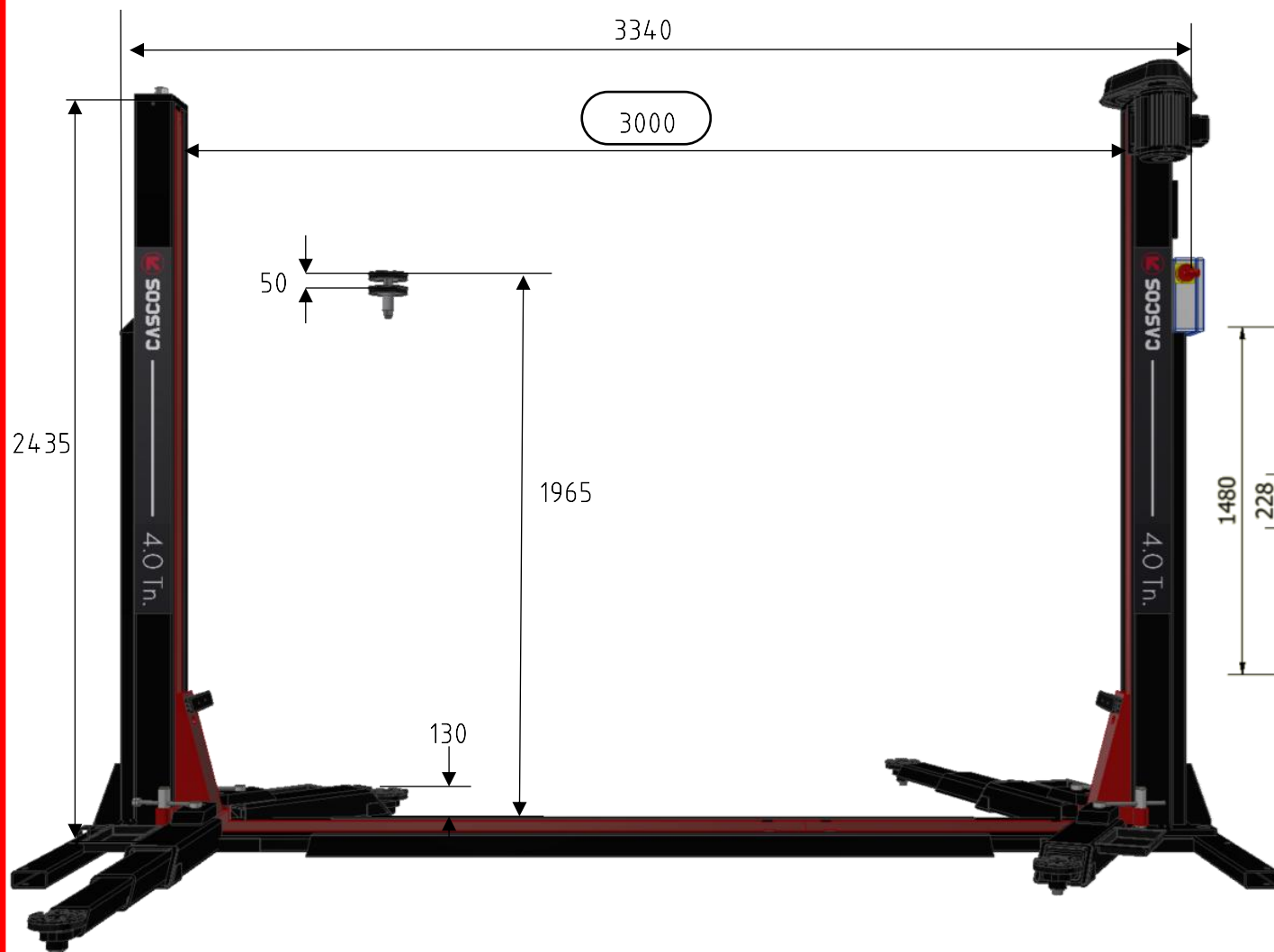
C4XL

CASCOS 
13194-4



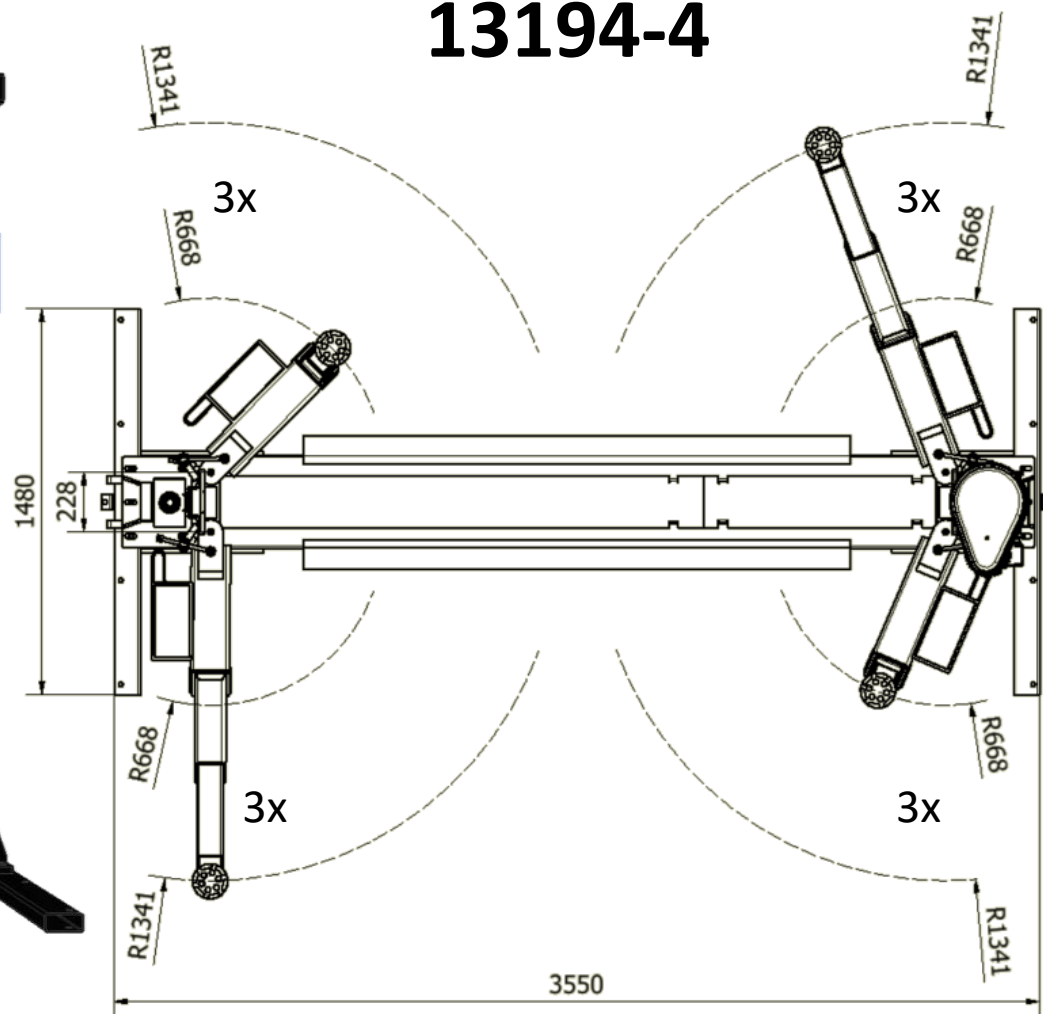
Min 668 mm

Max 1325 mm



C4XL

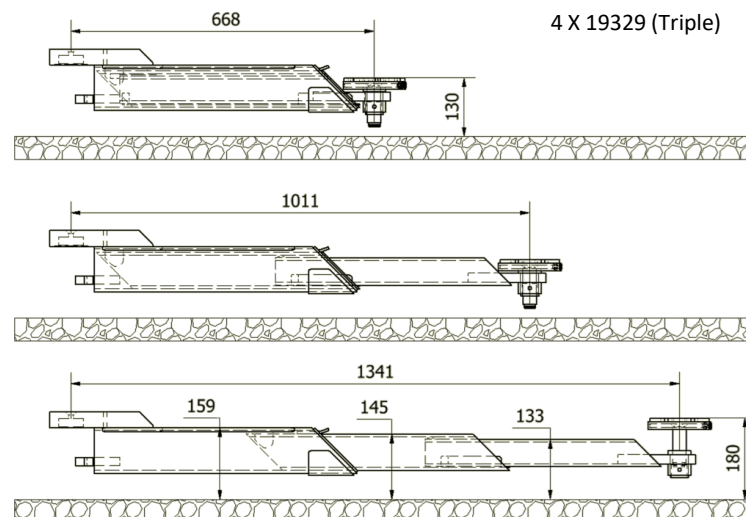
CASCOS 
13194-4





C4XL

4 X 19329 (Triple)



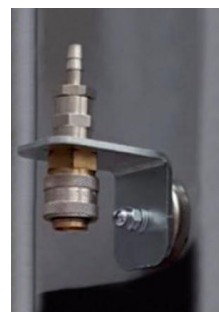
CASCOS 13194-4

Kit de Calzos / Optional pads Kit / Kit de cales

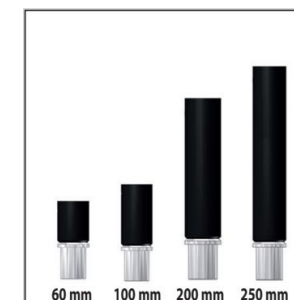
Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	3.5	13168	C3.5	60	193	243	
	4	13194S	C4 SYNC		203	253	
	3.5	13169	C3.5 SYNC		173	223	
	4	13194S	C4 SYNC		173	223	
	3.5	13168	C3.5	100	228	278	
	4	13194	C4		238	288	
	3.5	13169	C3.5 SYNC		208	258	
	4	13194S	C4 SYNC		208	258	
	3.5	13168	C3.5	200	328	378	
	4	13194	C4		338	388	
	5.5	13998	C5.5		318	368	
	3.5	13169	C3.5 SYNC		308	358	
	4	13194S	C4 SYNC		308	358	
	5.5	13998S	C5.5 SYNC		313	363	



Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



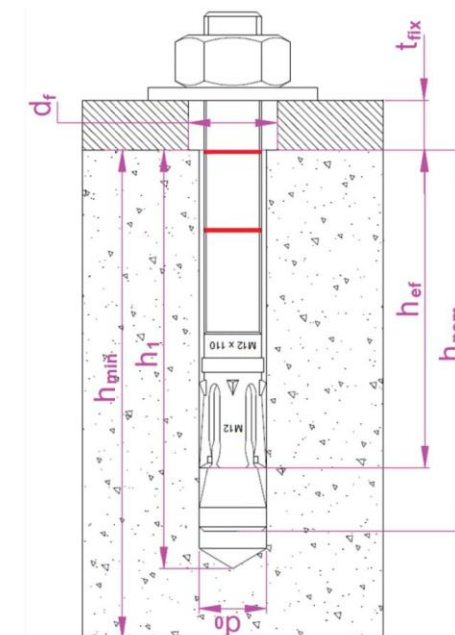
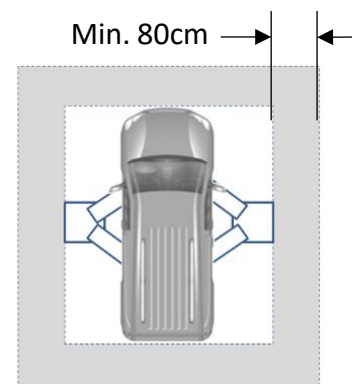
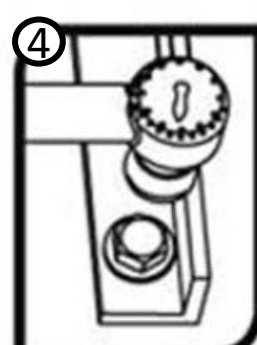
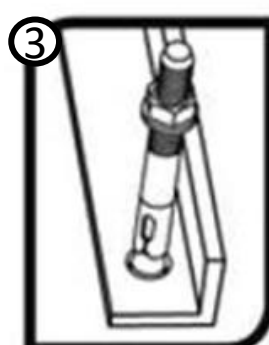
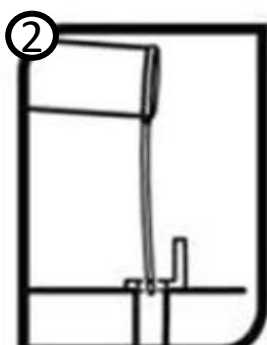
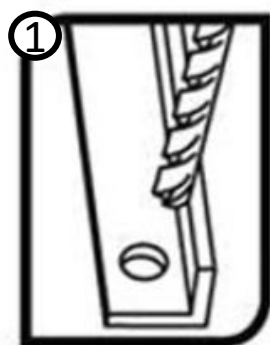
Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141



CASCOS 

13194-4 C4XL

Ref.				
13198 (13194-4)	4.000 Kg.	810 Kg.	400/230V - 3.7kW	45"

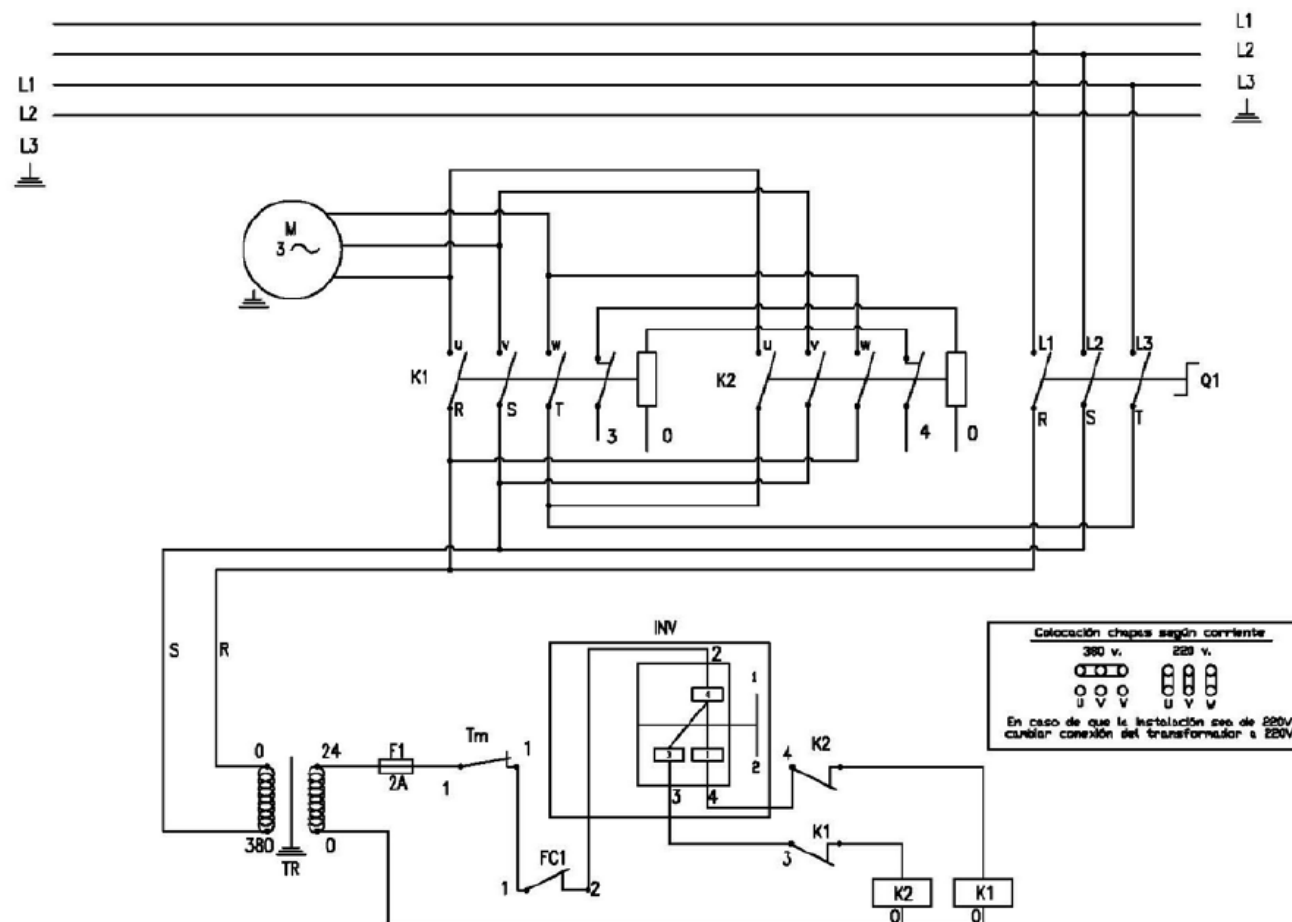
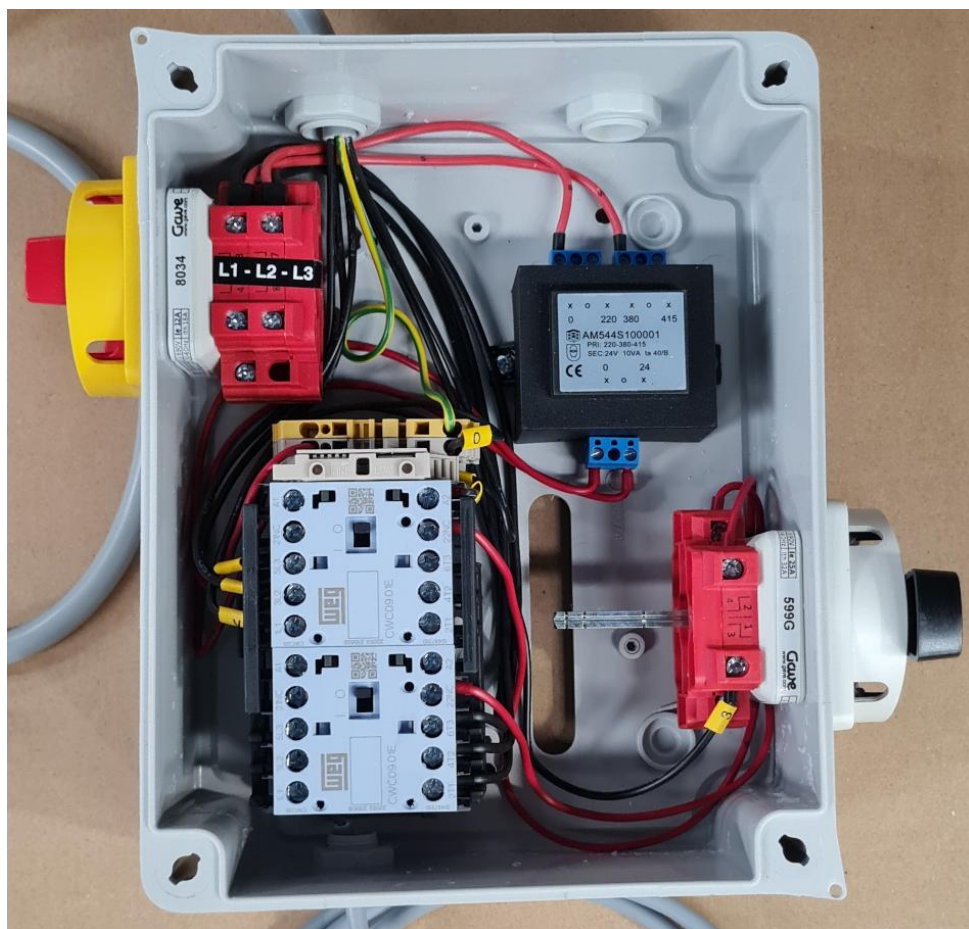


KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17350	C3.5-C4	3.5 – 4	M16X145	16	120	10549	2	3400	C20/25	200	170
			M16X220			28549	8	3400			

CASCOS

C4XL

13194-4



Q1: Interruptor general.
Q1: General ON/OFF switch
Q1: Interrupteur général

K1: Contactor subida 24V
K1: Raising main contactor 24V
K1: Contacteur montée 24V

K2: Contactor bajada 24V
K2: Lowering main contactor 24V
K2: Contacteur descente 24V

Fol: Micro seguridad
Fol: Micro security
Fol: Micro sécurité

Tm: Térmico motor.
Tm: Thermal safety
Tm: Thermic

M: Motor
M: Motor

TR: Transformador a 24V
TR: Transformer 24V
TR: Transformateur 24V

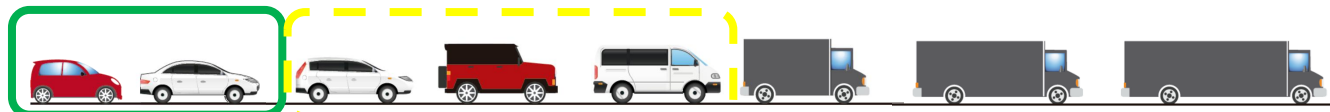
F1: Fusible 2a
F1: 2A Fuse
F1: Fusible 2a

INV: Inversor
INV: Inversor
INV: Inverseur

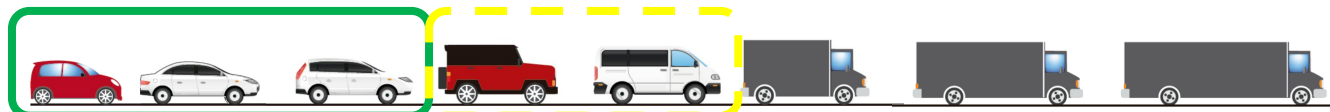


CASCOS 

3,2 ton.



C3.2 – 13120E



C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



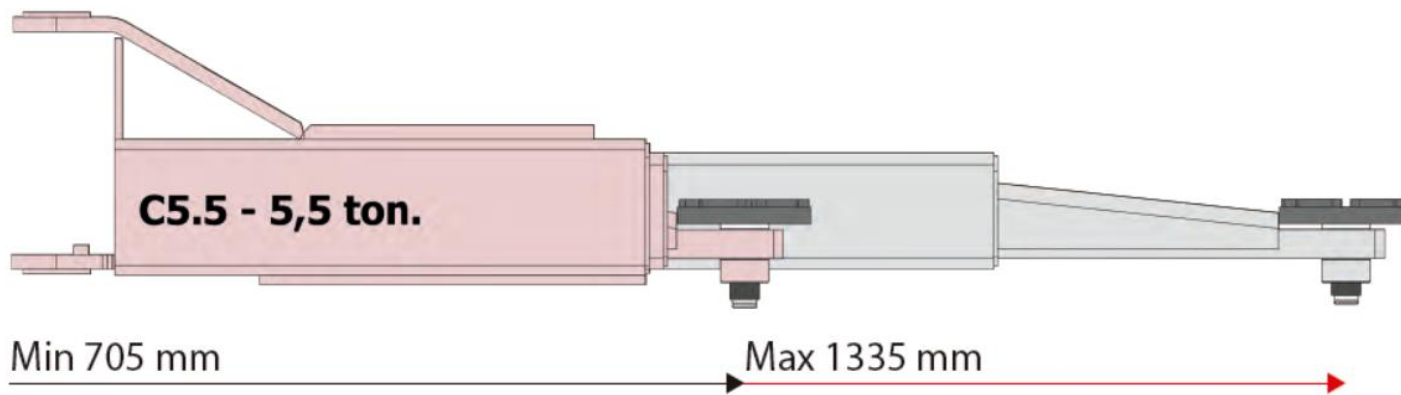
C5WAGON – 13176

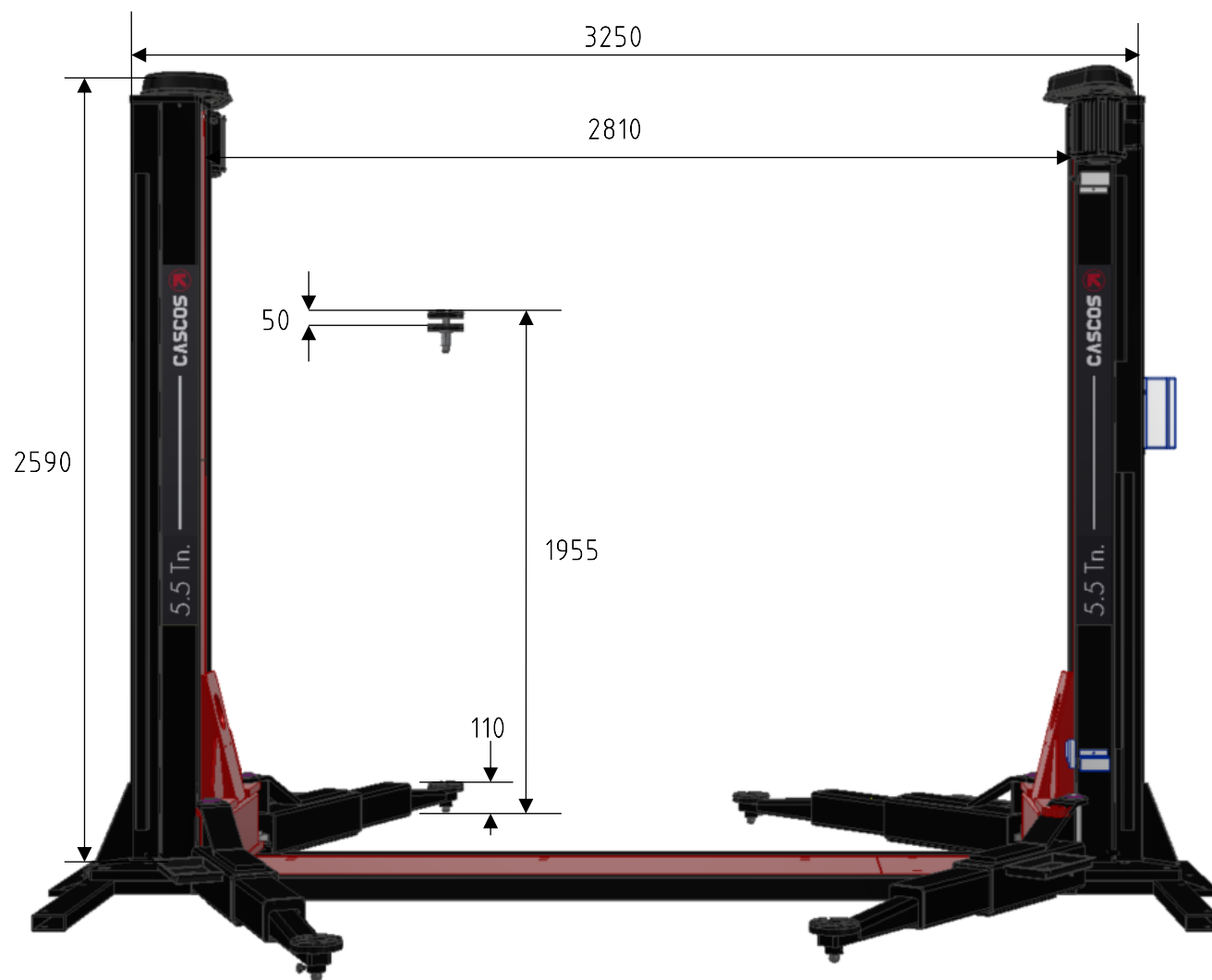
C5XLWAGON – 13176-4



C5.5

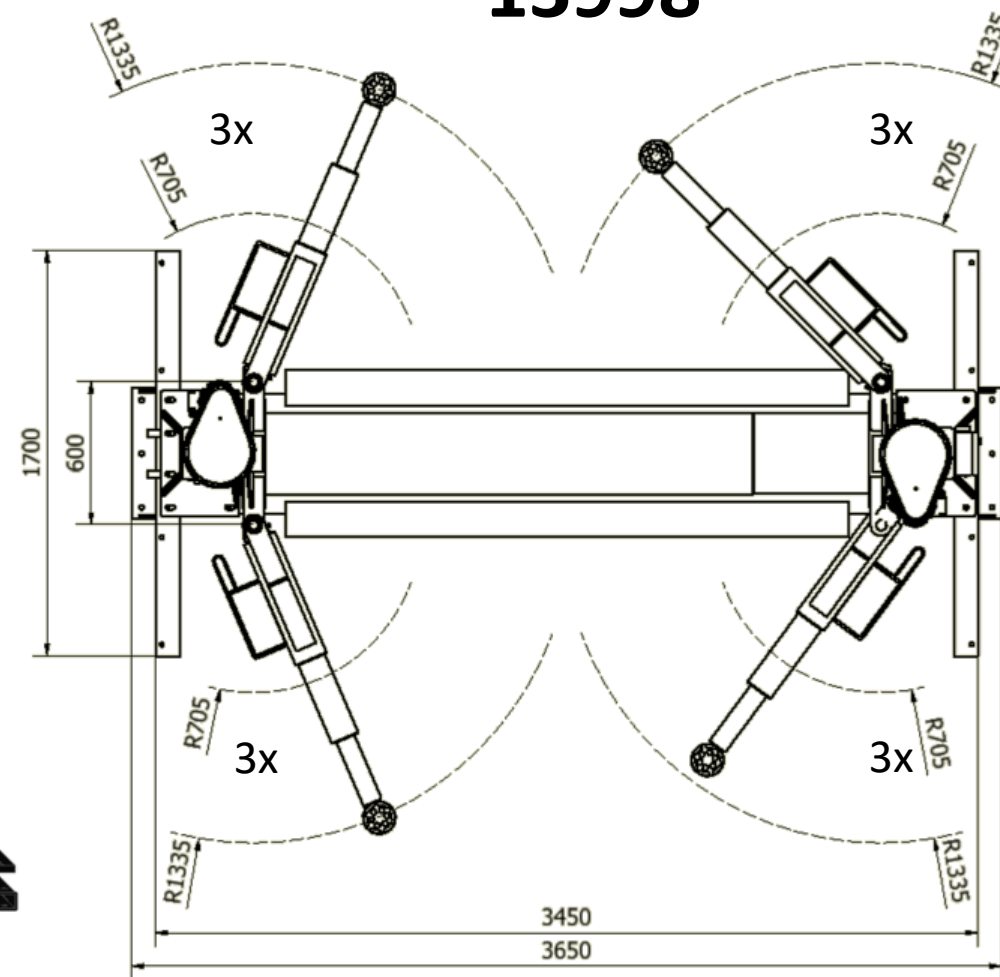
CASCOS 
13998





C5.5

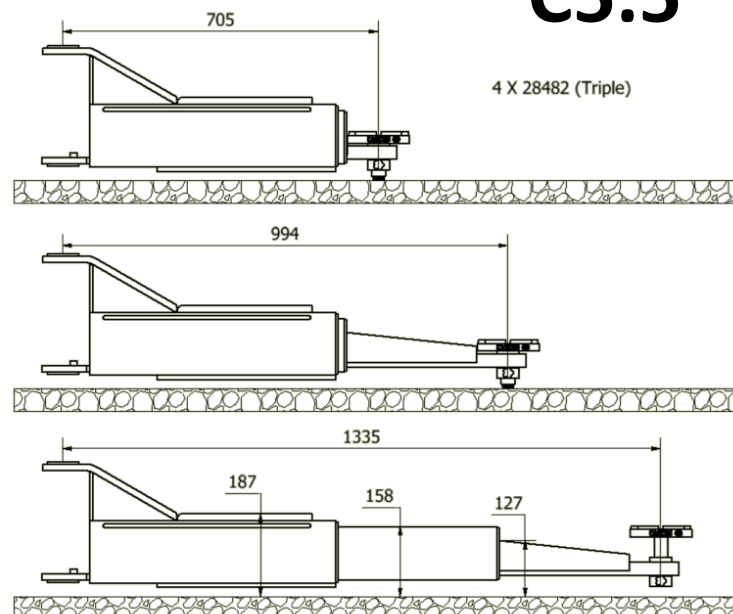
CASCOS 
13998





C5.5

4 X 28482 (Triple)



CASCOS 13998

Kit de Calzos / Optional pads Kit / Kit de cales

	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	26329	3.5	13168	C3.5	60	193	243	
			13194	C4		203	253	
		3.5	13169	C3.5 SYNC		173	223	
		4	13194S	C4 SYNC		173	223	
	26315	3.5	13168	C3.5	100	228	278	
		4	13194	C4		238	288	
		3.5	13169	C3.5 SYNC		208	258	
		4	13194S	C4 SYNC		208	258	
		3.5	13168	C3.5		328	378	
	26318	4	13194	C4	200	338	388	
		5.5	13998	C5.5		318	368	
		3.5	13169	C3.5 SYNC		308	358	
		4	13194S	C4 SYNC		308	358	
		5.5	13998S	C5.5 SYNC		313	363	

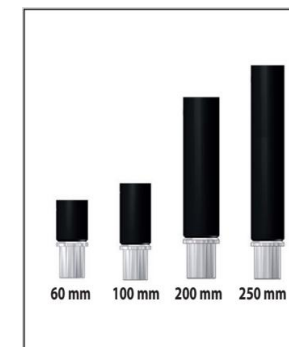


Enchufe integrado en fábrica

Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177

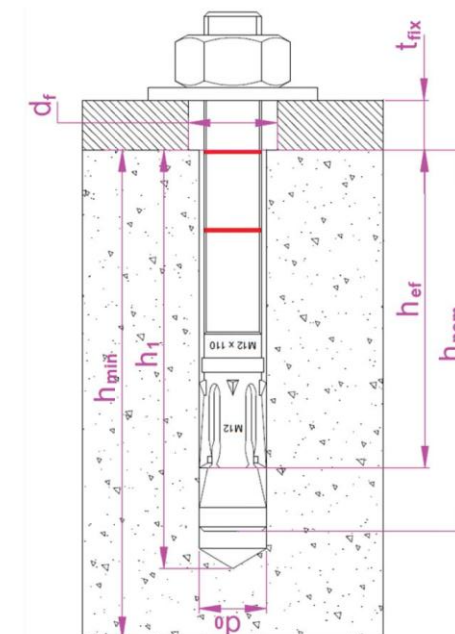
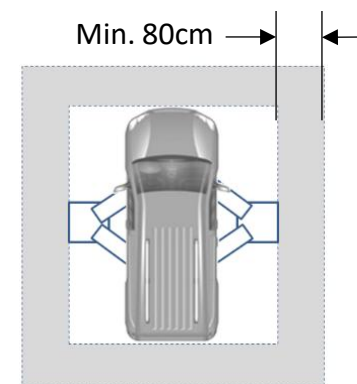
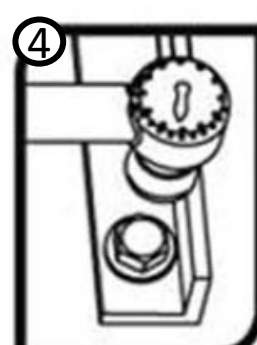
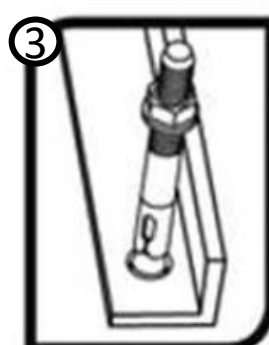
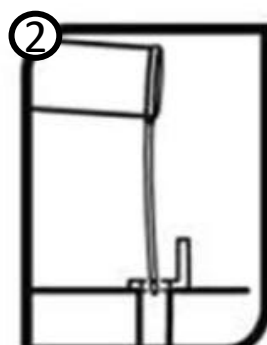
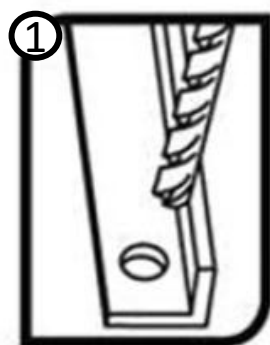


Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

CASCOS 

13998 C5.5

Ref.				
13998	5.500 Kg.	1.250 Kg.	400/230V - 3+3kW	40"

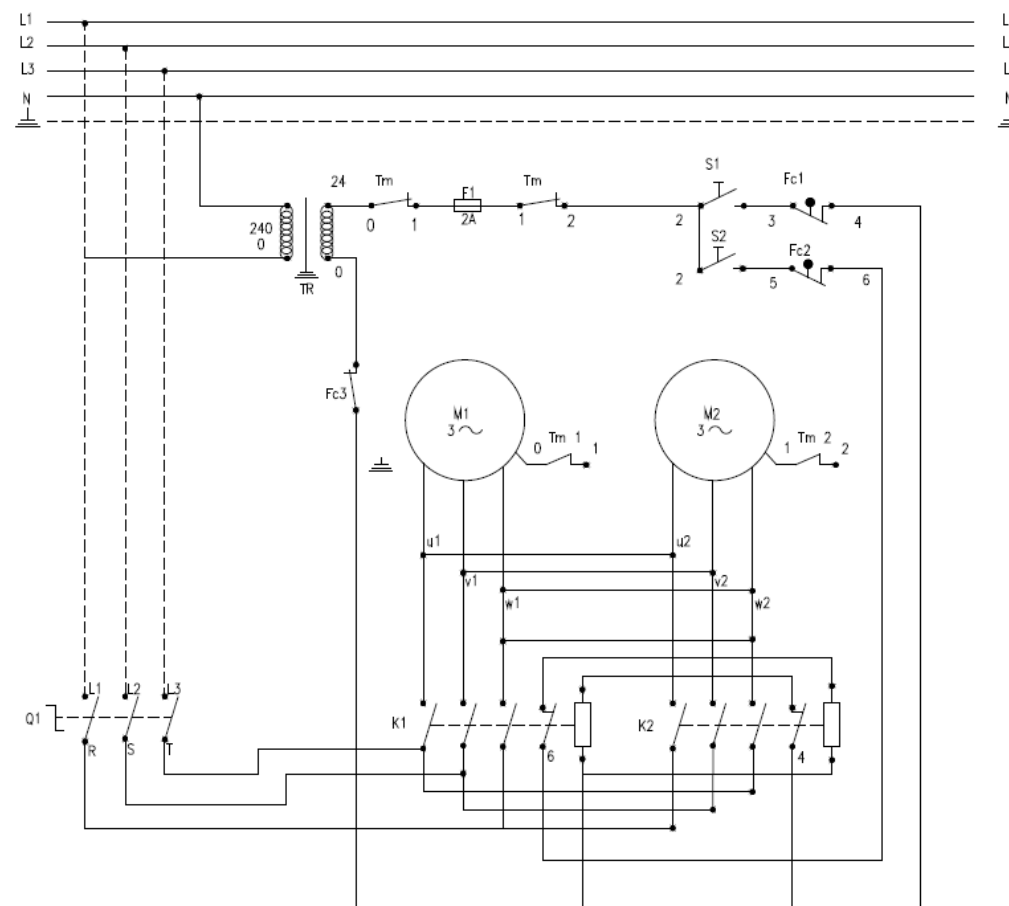
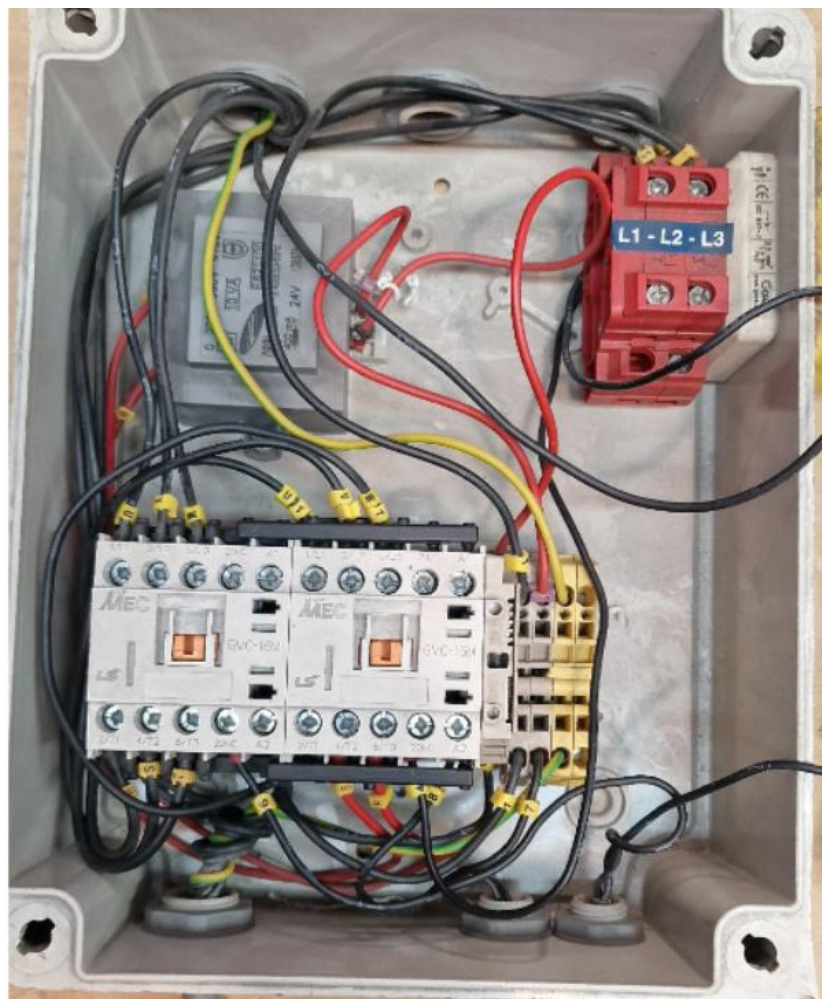


KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17500	C5XL-C5.5	5 – 5.5	M16X145 M16X220	16	120	10549 28549	6 8	3400 3400	C20/25	200	170

CASCOS

C5.5

13998



LEYENDA / LEGENDA

F1.- Fusible 2 Amp.
S1.- Pulsador subir
S2.- Pulsador bajar

FC1 - Micro Superior
FC2 - Micro Inferior
FC3 - Micro Seguridad rotura de cadena

K1.- Contactor 24 V.
K2.- Contactor 24 V.
Tm.- Térmico Motor
Tr.- Transformador a 24 V.

F1.- Fusibile 2 Amp.
S1.- Pulsante salita
S2.- Pulsante discesa

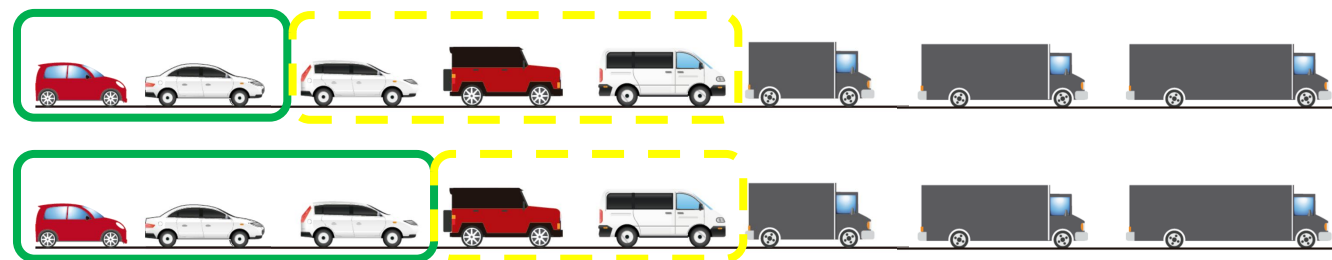
FC1 - Micro Superiore
FC2 - Micro Inferiore
FC3 - Micro sicurezza rottura della catena

K1.- Contatore 24 V.
K2.- Contatore 24 V.
Tm.- Térmico Motore
Tr.- Trasformatore a 24 V.



CASCOS 

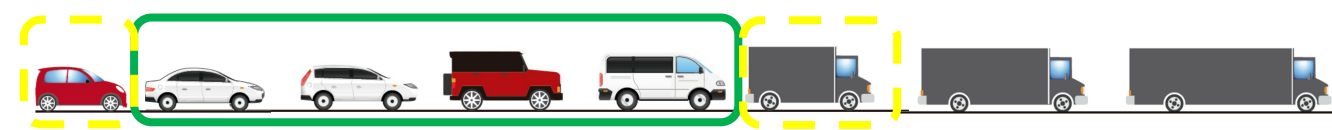
3,2 ton.



C3.2 – 13120E

C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



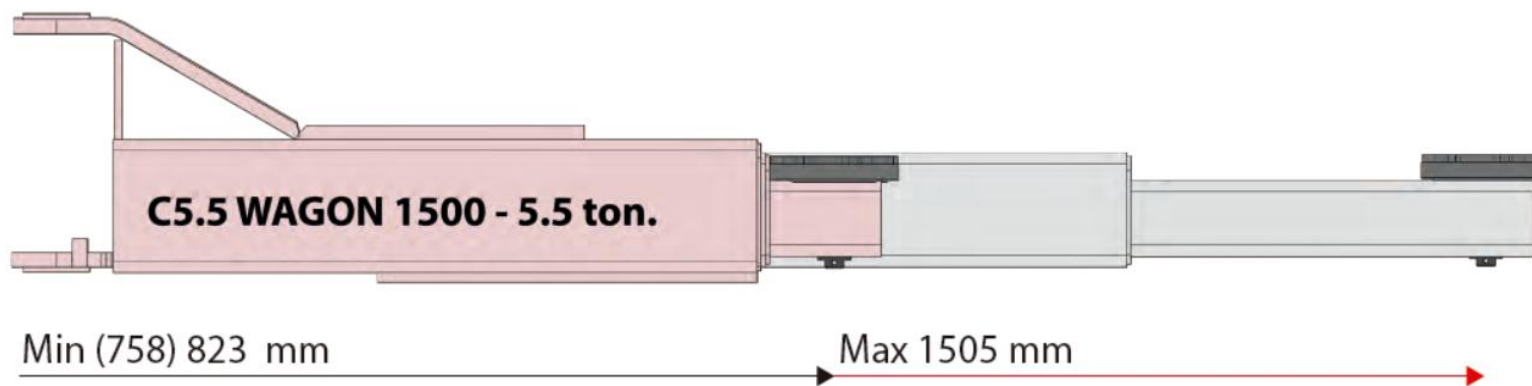
C5WAGON – 13176

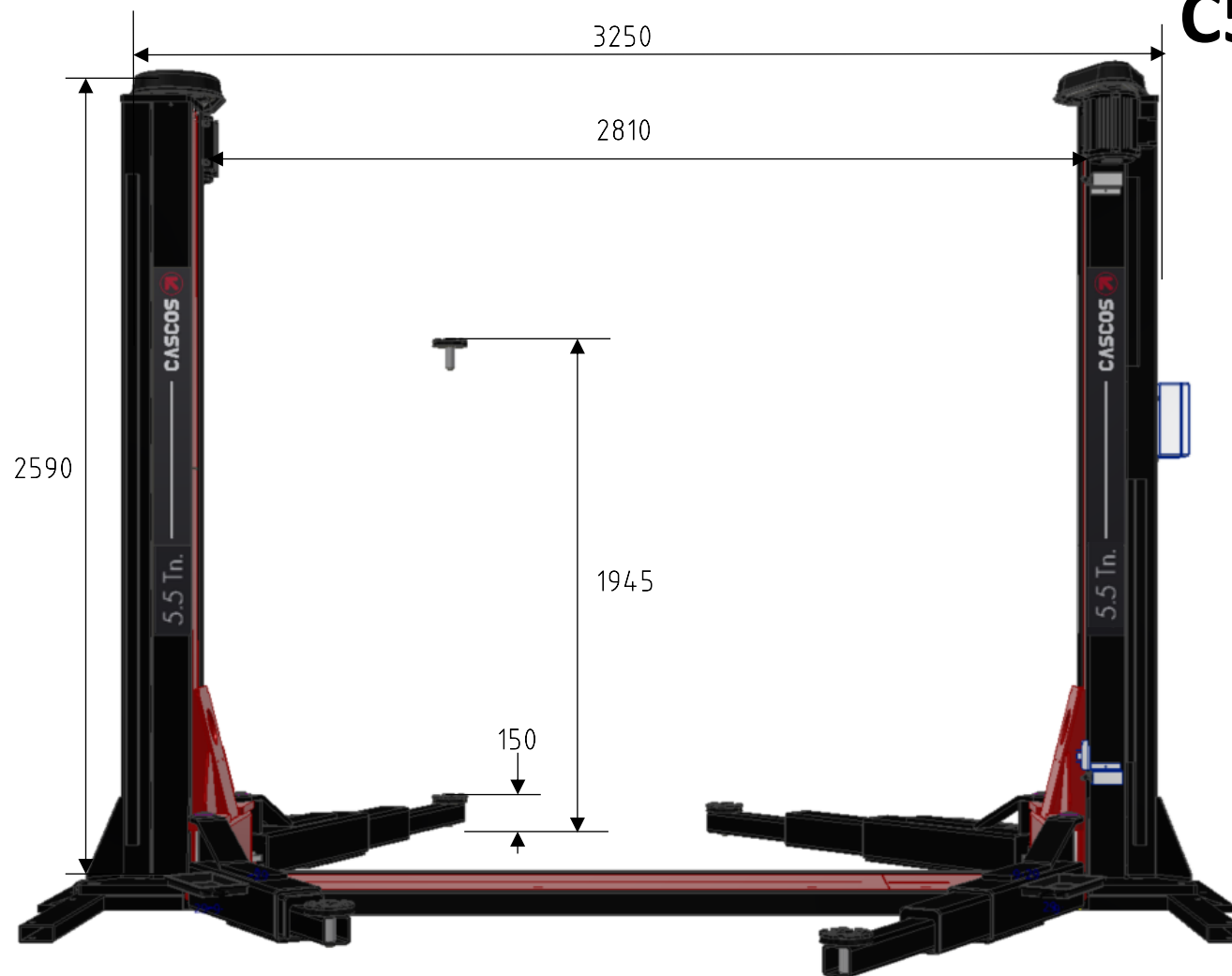
C5XLWAGON – 13176-4



C5.5WAGON

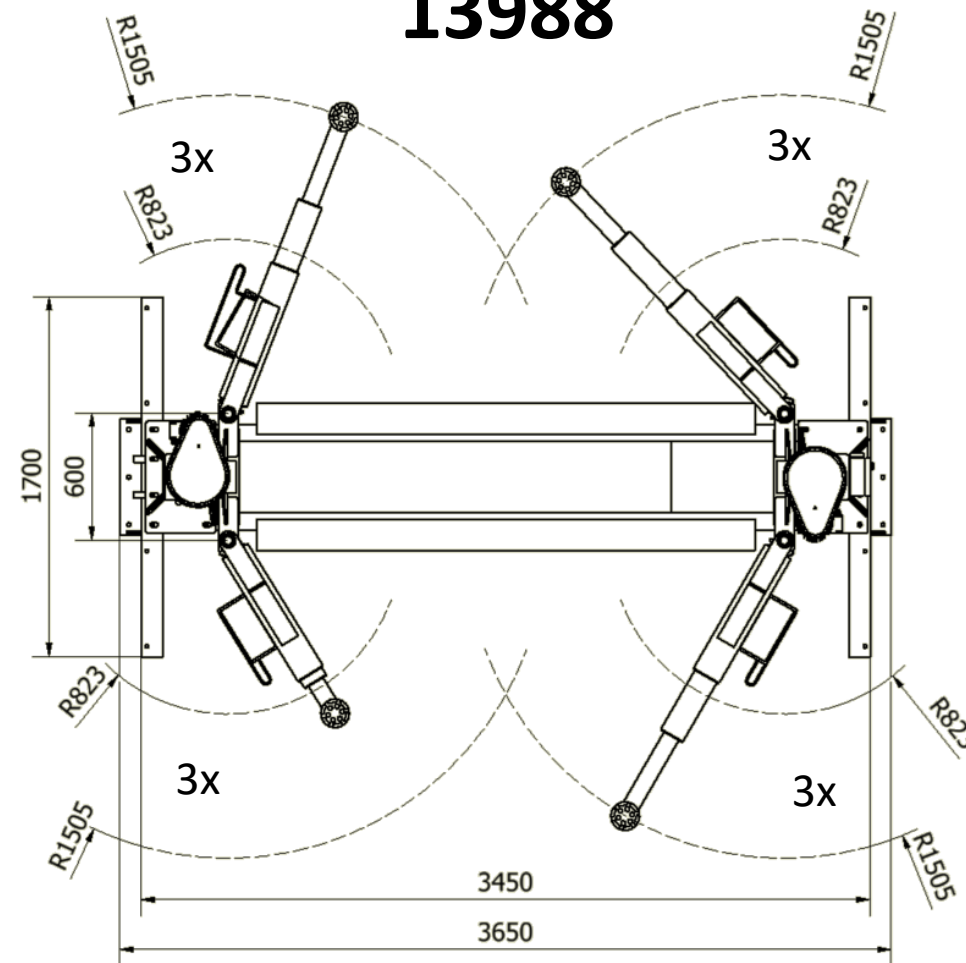
CASCOS 
13988





C5.5WAGON

CASCOS 
13988





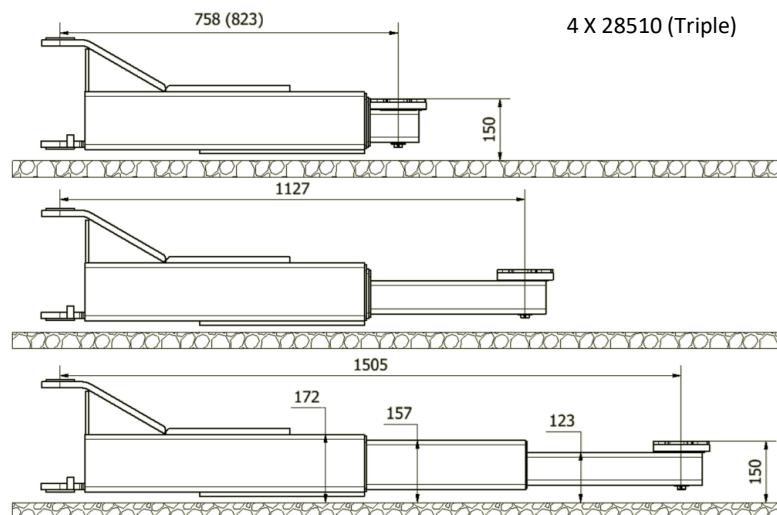
C5.5WAGON



SlenderTec™
Super Strength Column Made in Germany



CASCOS ↗
13988



4 X 28510 (Triple)

Soportes sin regulación / Lift pads / Cales

	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	28332	5	13176	C5 Wagon	50	200	-	
		5	13177	C5Sync Wagon		195	-	
	28324	5	13176	C5 Wagon	200	350	-	
		5	13177	C5Sync Wagon		345	-	



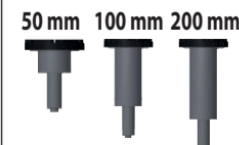
Enchufe integrado en fábrica

Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177

Soportes sin regulación



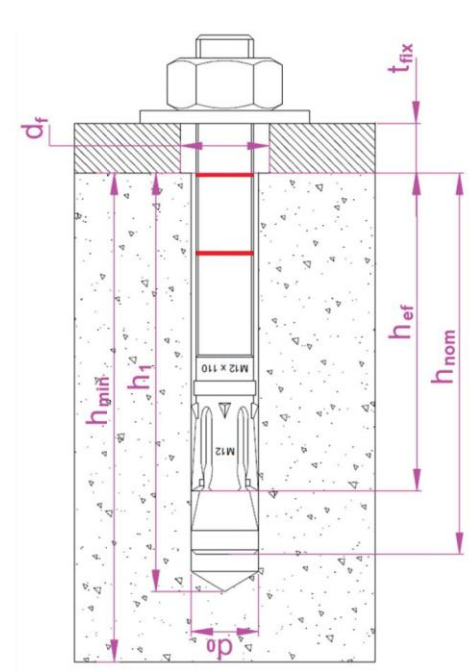
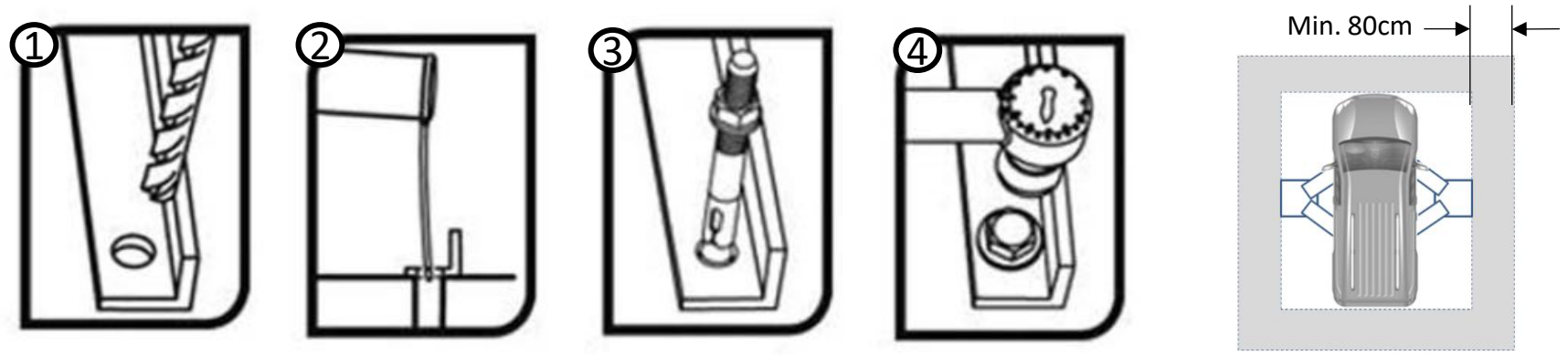
Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

CASCOS

13988

C5.5WAGON

Ref.				
13988	5.500 Kg.	1.280 Kg.	400/230V - 3+3kW	40"

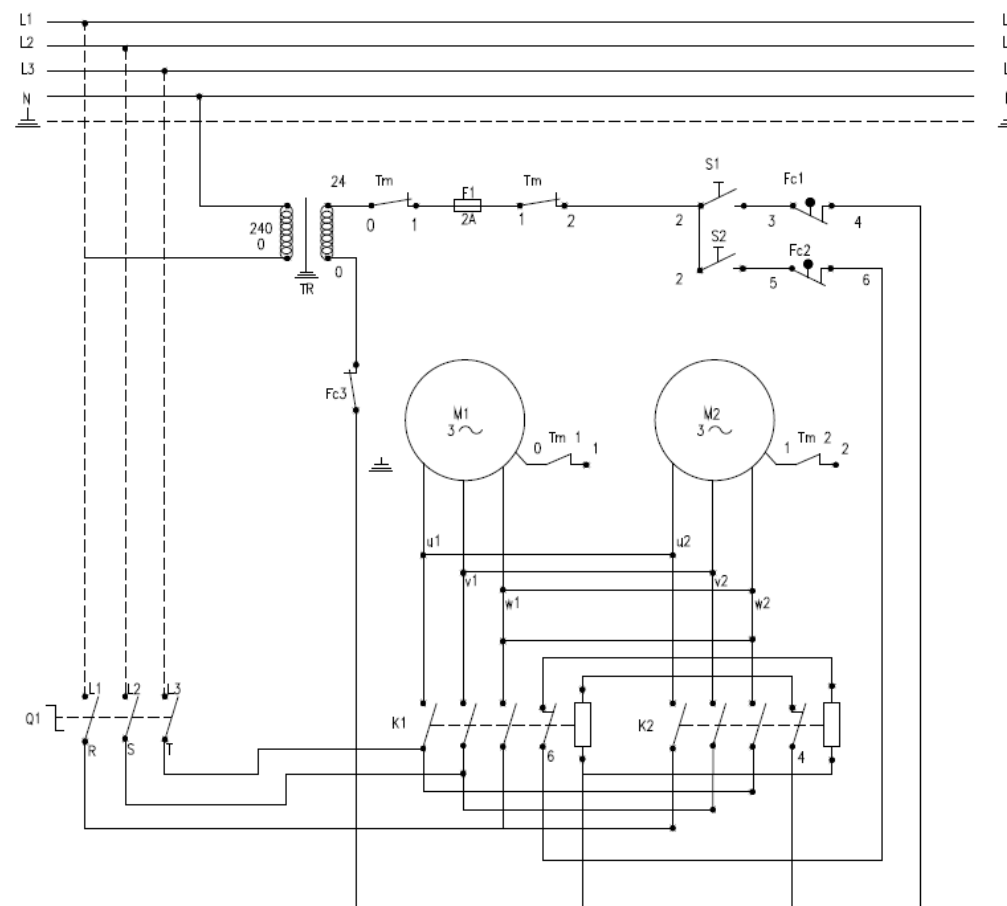
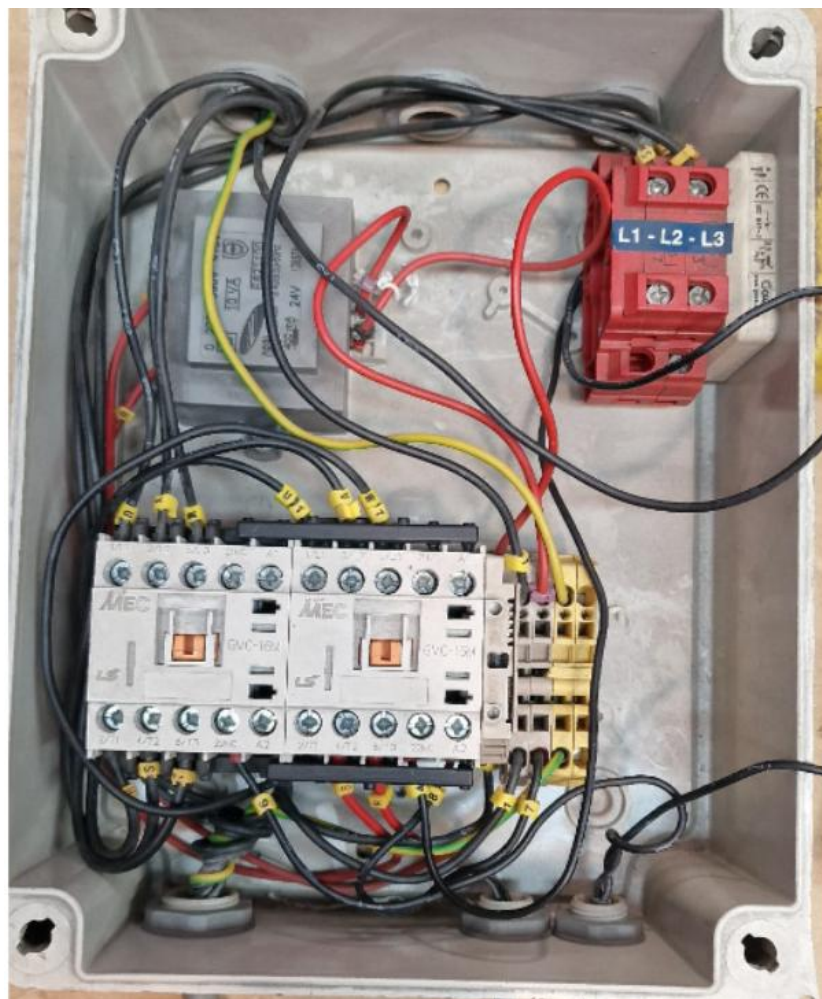


KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	Ø (mm)	(N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17500	C5XL-C5.5	5 – 5.5	M16X145 M16X220	16	120	10549 28549	6 8	3400 3400	C20/25	200	170

CASCOS

C5.5WAGON

13988



LEYENDA / LEGENDA

F1.- Fusible 2 Amp.
S1.- Pulsador subir
S2.- Pulsador bajar

F1.- Fusibile 2 Amp.
S1.- Pulsante salita
S2.- Pulsante discesa

FC1 - Micro Superior
FC2 - Micro Inferior
FC3 - Micro Seguridad rotura de cadena

FC1 - Micro Superiore
FC2 - Micro Inferiore
FC3 - Micro sicurezza rottura della catena

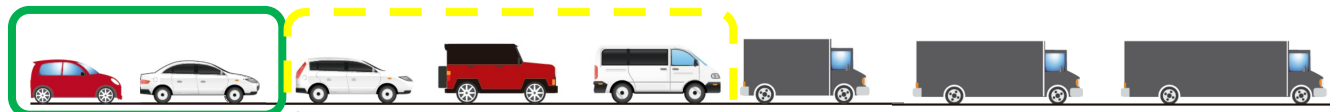
K1.- Contactor 24 V.
K2.- Contactor 24 V.
Tm.- Térmico Motor
Tr.- Transformador a 24 V.

K1.- Contatore 24 V.
K2.- Contatore 24 V.
Tm.- Térmico Motore
Tr.- Trasformatore a 24 V.

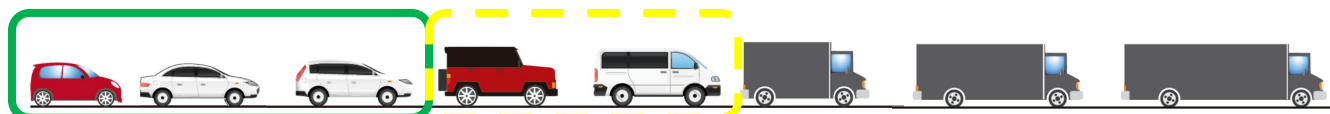


CASCOS 

3,2 ton.



C3.2 – 13120E



C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



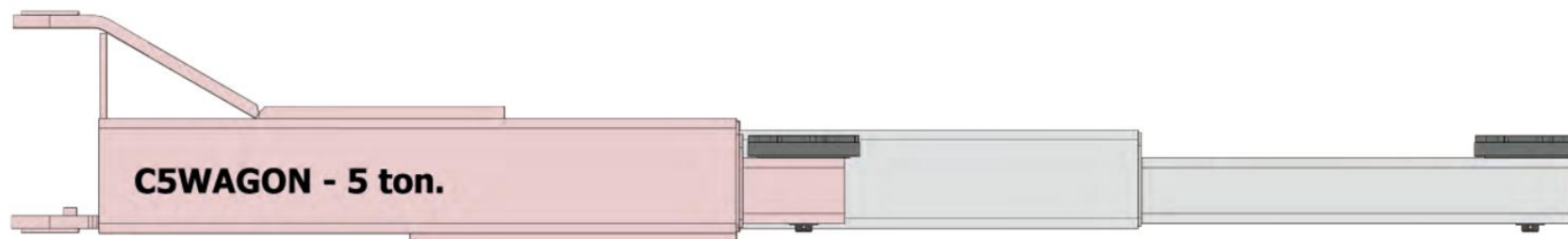
C5WAGON – 13176

C5XLWAGON – 13176-4



C5WAGON

CASCOS 
13176



Min (855) 920 mm

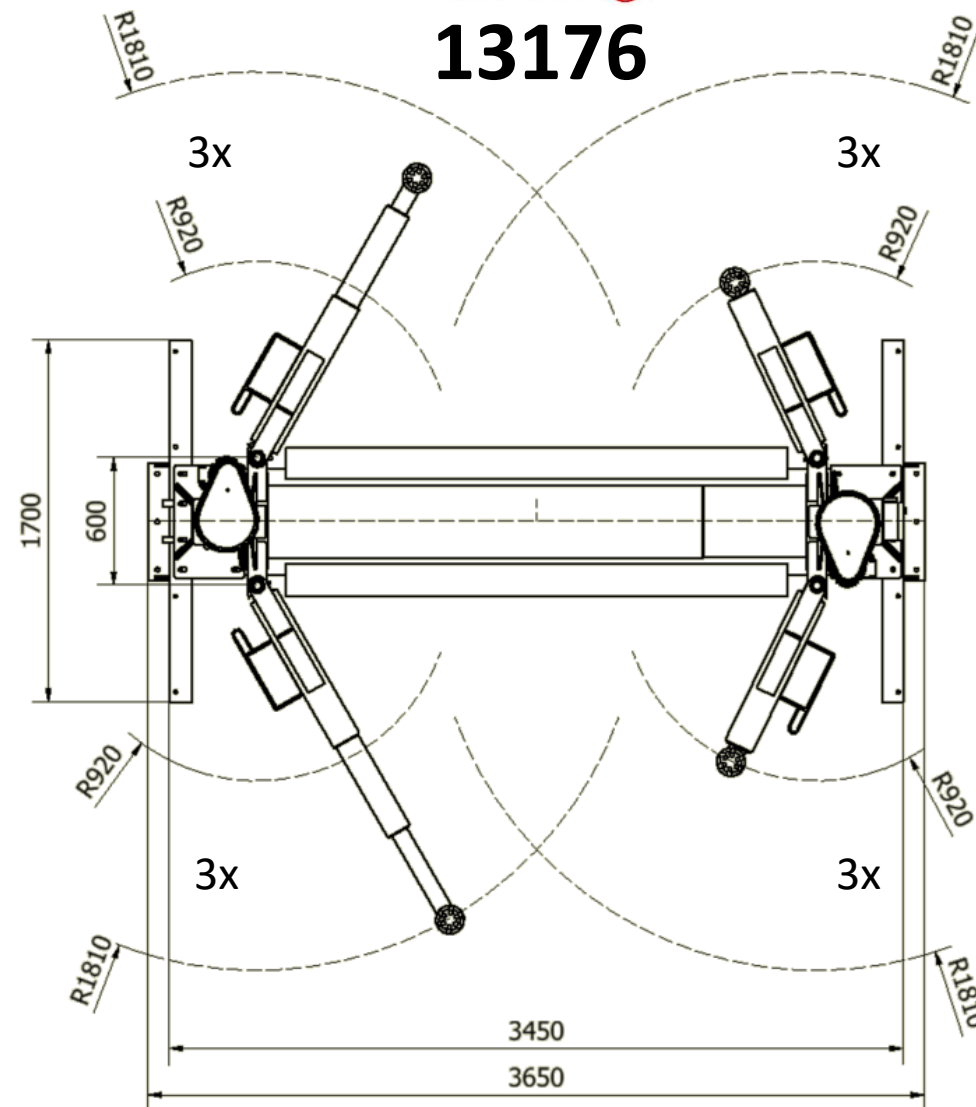
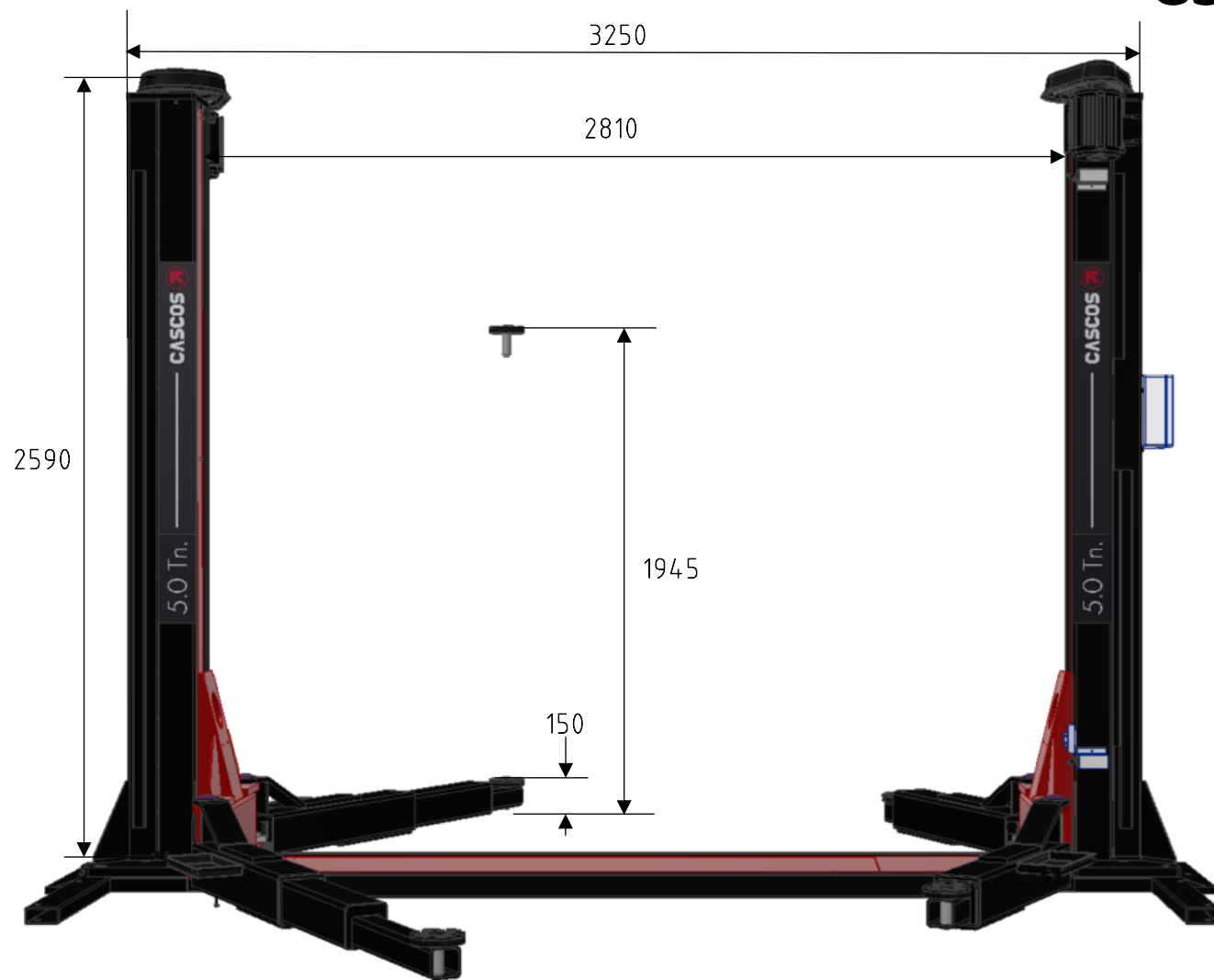
Max 1810 mm



C5WAGON

CASCOS

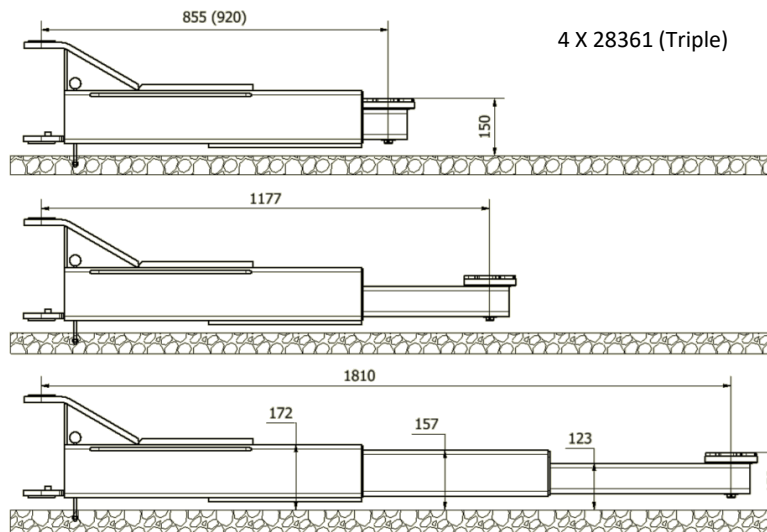
13176





C5WAGON

4 X 28361 (Triple)



CASCOS 
13176

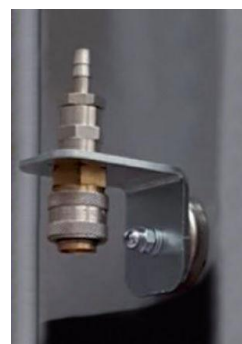
Soportes sin regulación / Lift pads / Cales

	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	28332	5	13176	C5 Wagon	50	200	-	
		5	13177	C5Sync Wagon		195	-	
	28324	5	13176	C5 Wagon	200	350	-	
		5	13177	C5Sync Wagon		345	-	



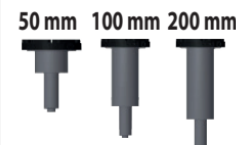
Enchufe integrado en fábrica

Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177

Soportes sin regulación



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

CASCOS 

13176

C5WAGON

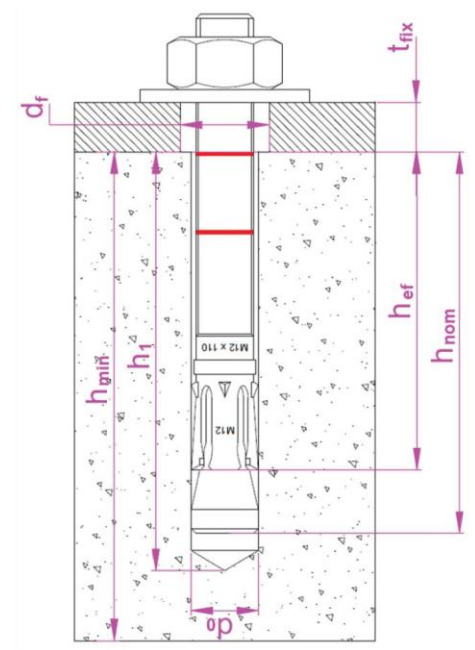
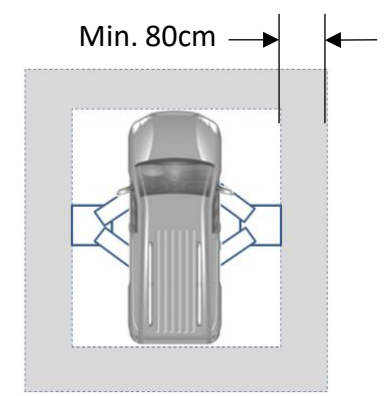
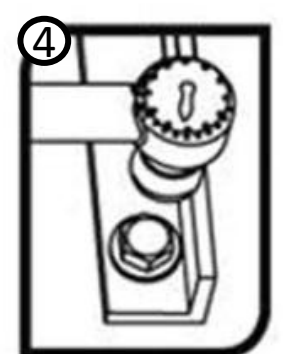
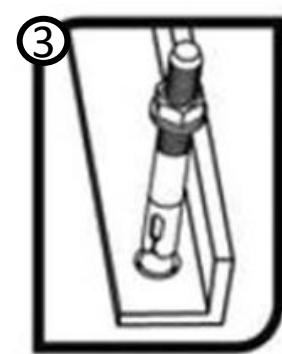
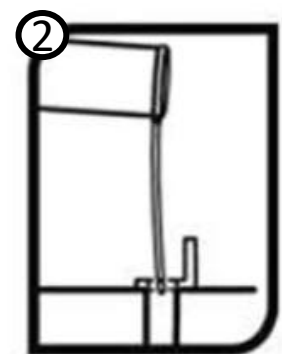
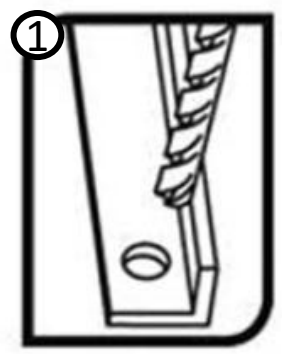
Ref.

5.000 Kg.

1.300 Kg.

400/230V - 3+3kW

40"

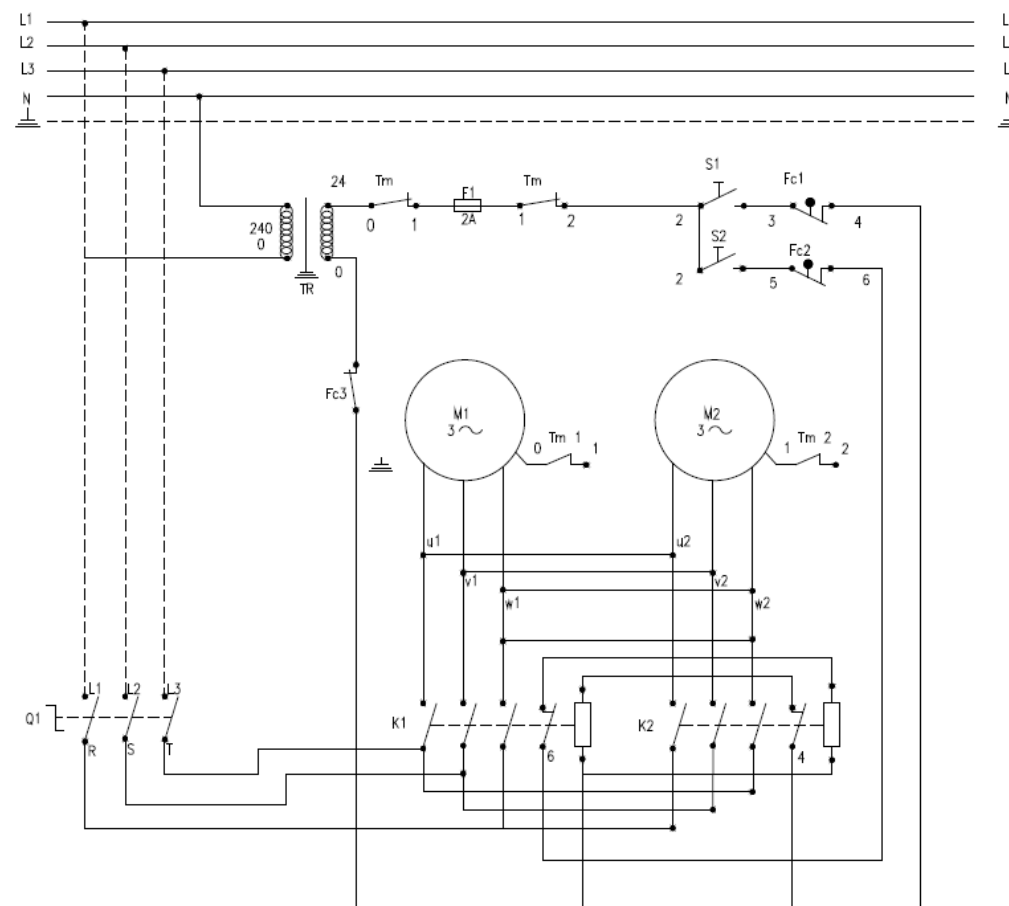
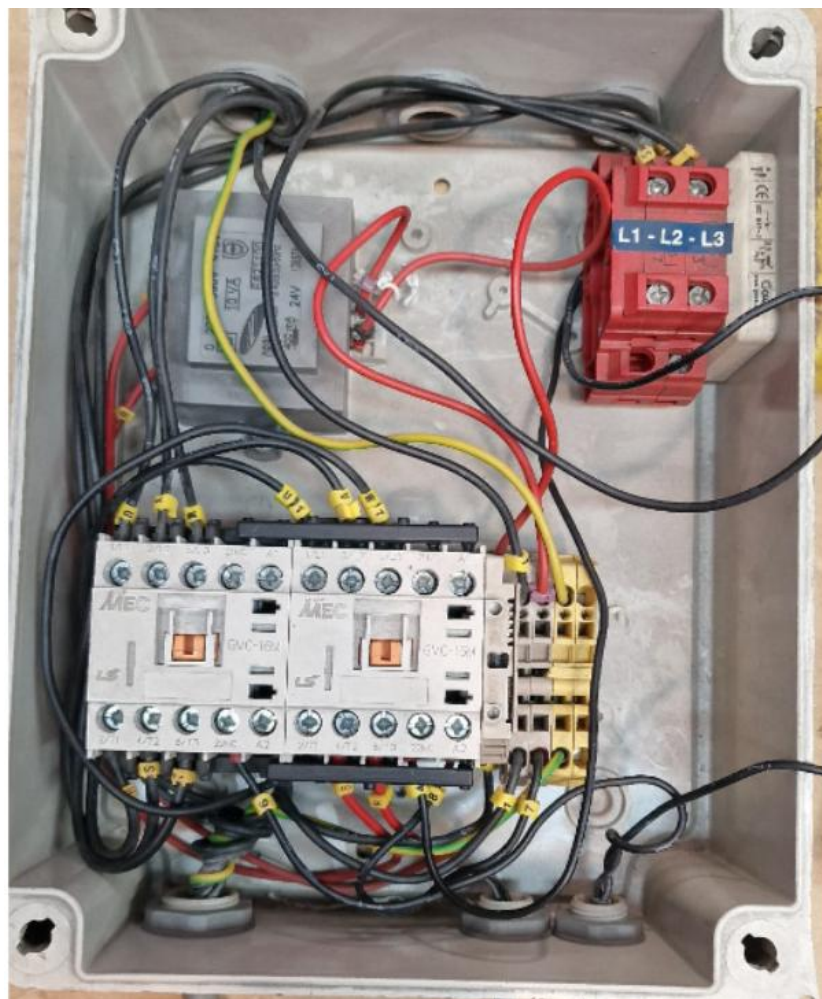


KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17500	C5XL-C5.5	5 – 5.5	M16X145 M16X220	16	120	10549 28549	6 8	3400 3400	C20/25	200	170

CASCOS

C5WAGON

13176



LEYENDA / LEGENDA

F1.- Fusible 2 Amp.
S1.- Pulsador subir
S2.- Pulsador bajar

F1.- Fusibile 2 Amp.
S1.- Pulsante salita
S2.- Pulsante discesa

FC1 - Micro Superior
FC2 - Micro Inferior
FC3 - Micro Seguridad rotura de cadena

FC1 - Micro Superiore
FC2 - Micro Inferiore
FC3 - Micro sicurezza rottura della catena

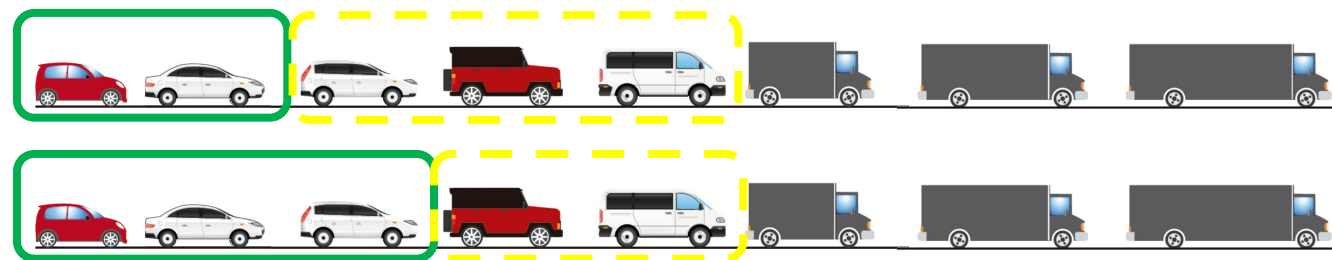
K1.- Contactor 24 V.
K2.- Contactor 24 V.
Tm.- Térmico Motor
Tr.- Transformador a 24 V.

K1.- Contatore 24 V.
K2.- Contatore 24 V.
Tm.- Térmico Motore
Tr.- Trasformatore a 24 V.



CASCOS

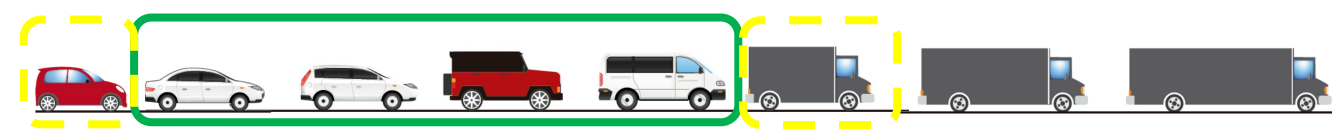
3,2 ton.



C3.2 – 13120E

C3.2CONFORT – 13120C

3,5 - 4 ton.



C3.5 – 13168

C3.5XL – 13168-4

C4 – 13194

C4XL – 13194-4

5 – 5,5 ton.



C5.5 – 13998



C5.5WAGON – 13988



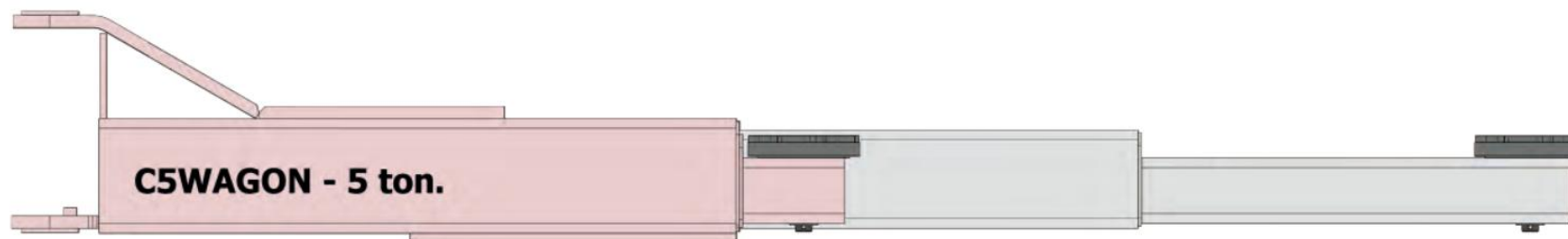
C5WAGON – 13176

C5XLWAGON – 13176-4



C5XLWAGON

CASCOS 
13176-4



Min (855) 920 mm

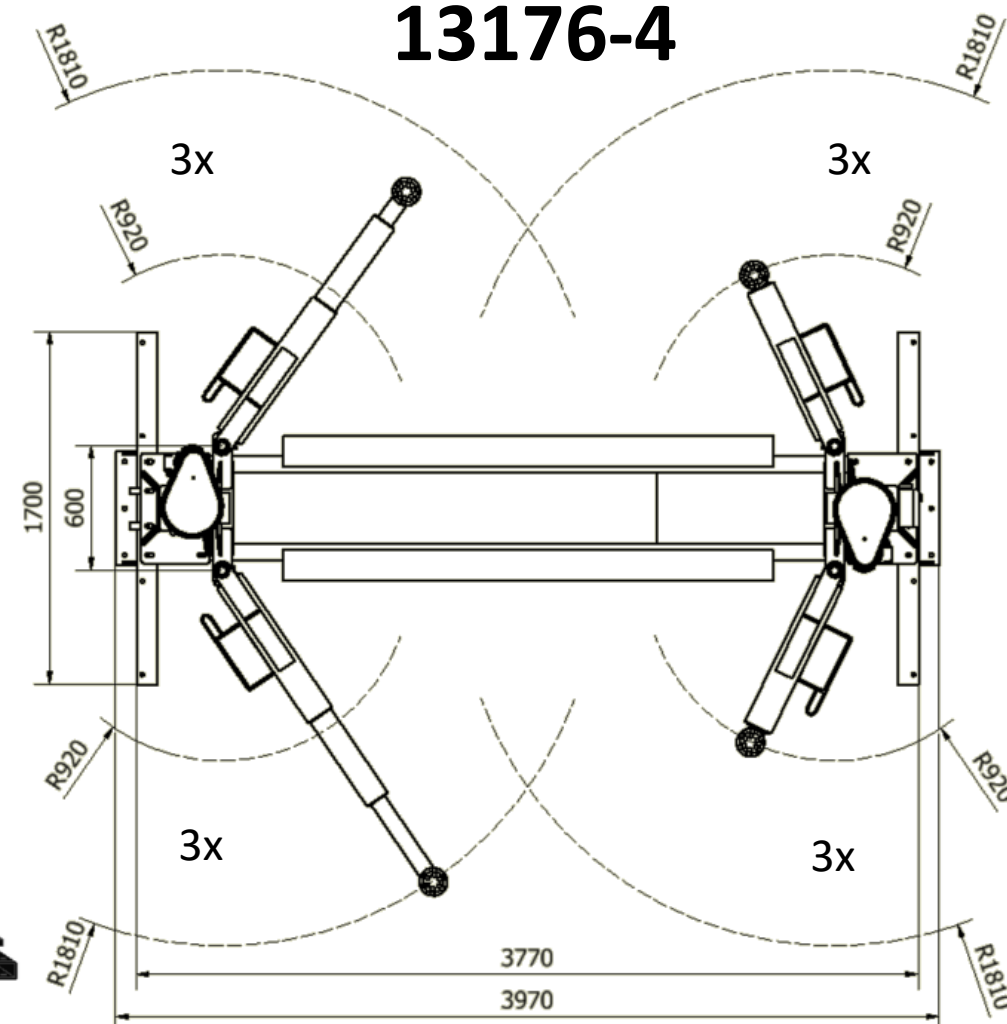
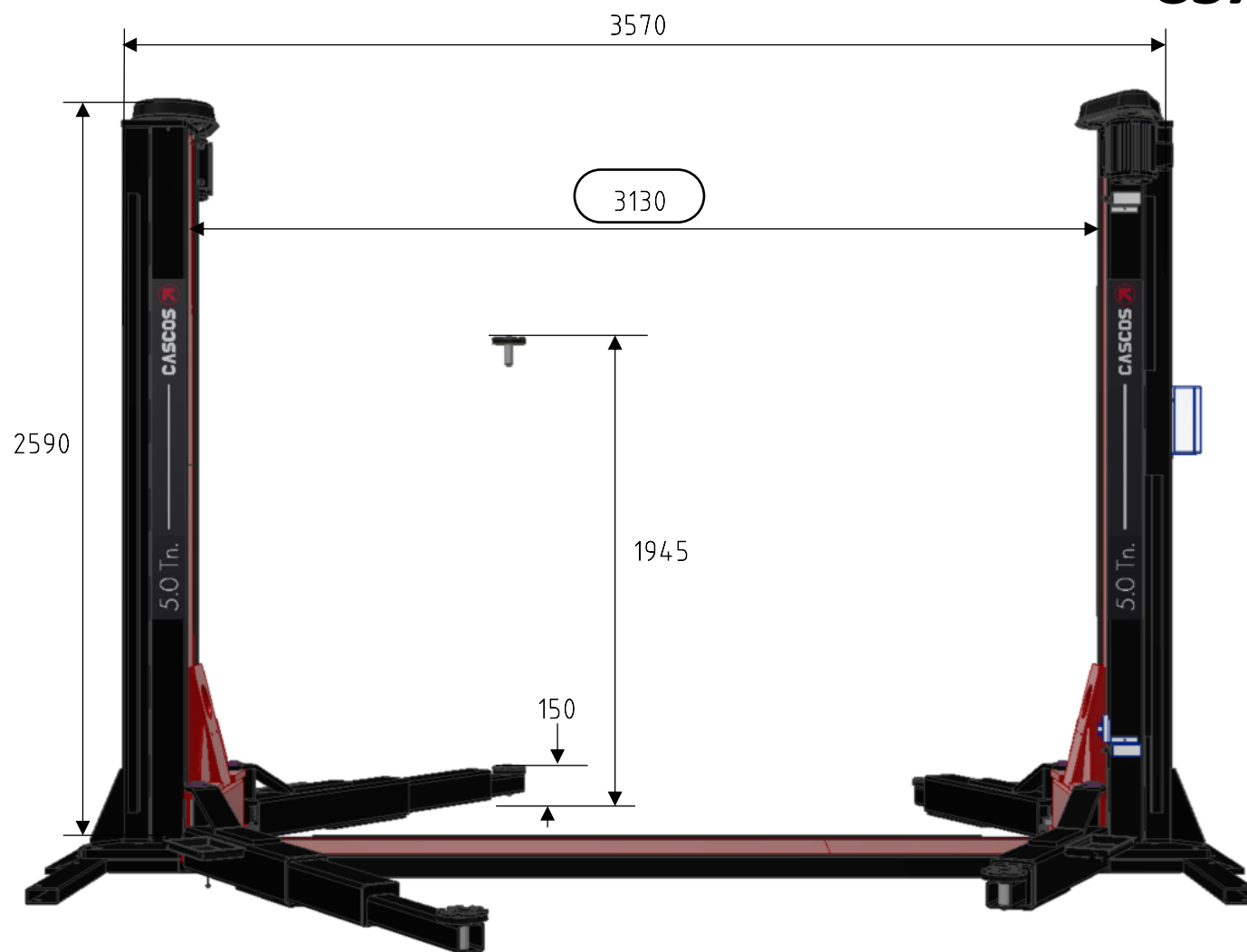
Max 1810 mm



C5XLWAGON

CASCOS

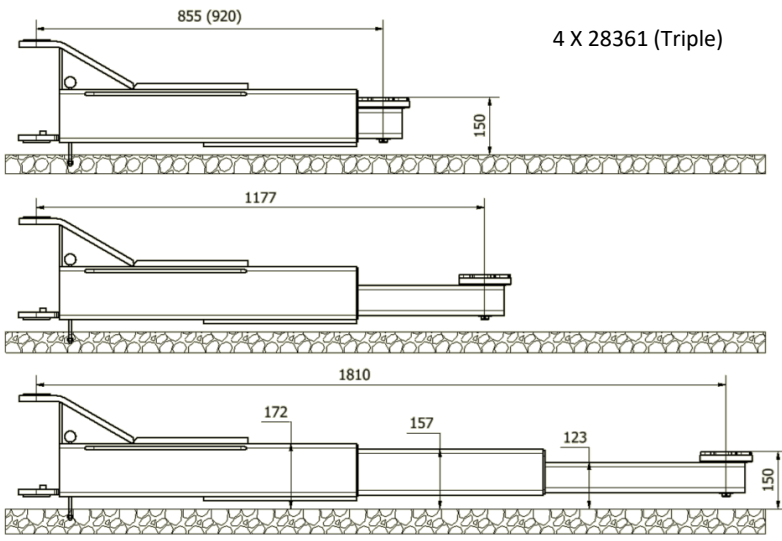
13176-4





C5XLWAGON

4 X 28361 (Triple)



SlenderTec™
Super Strength Column Made in Germany



CASCOS ↗
13176-4

Soportes sin regulación / Lift pads / Cales

	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	28332	5	13176	C5 Wagon	50	200	-	
		5	13177	C5Sync Wagon		195	-	
	28324	5	13176	C5 Wagon	200	350	-	
		5	13177	C5Sync Wagon		345	-	

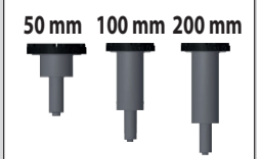


Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177

Soportes sin regulación



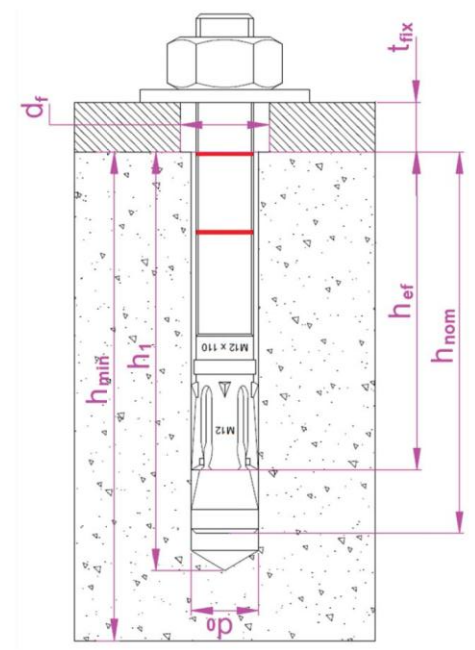
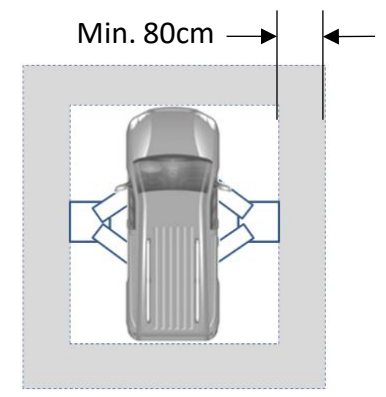
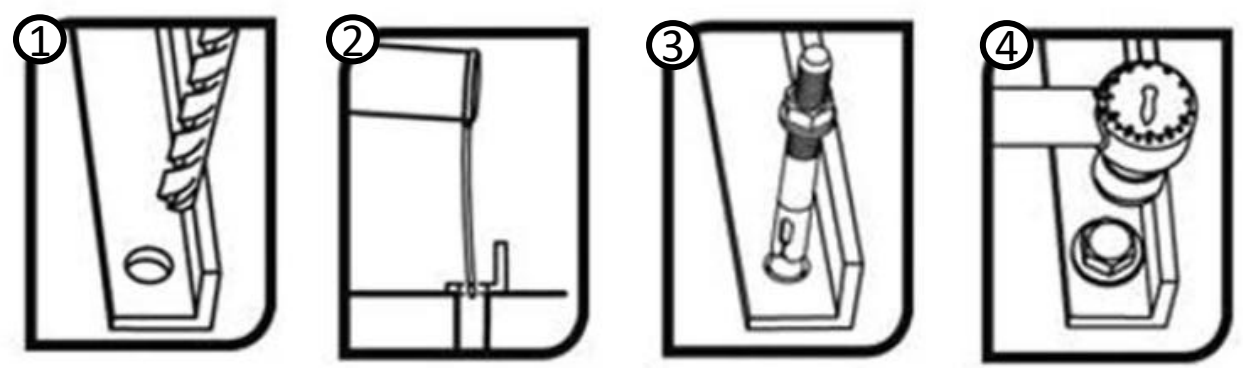
Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

CASCOS 

13176-4

C5XLWAGON

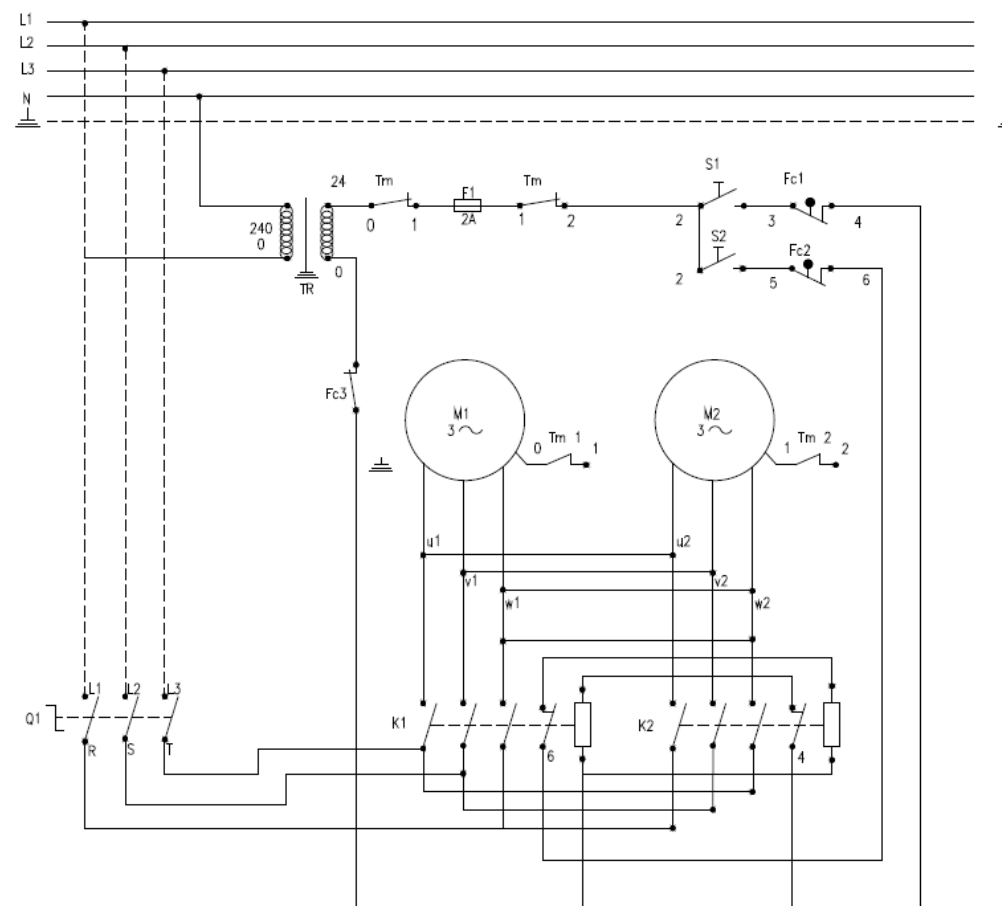
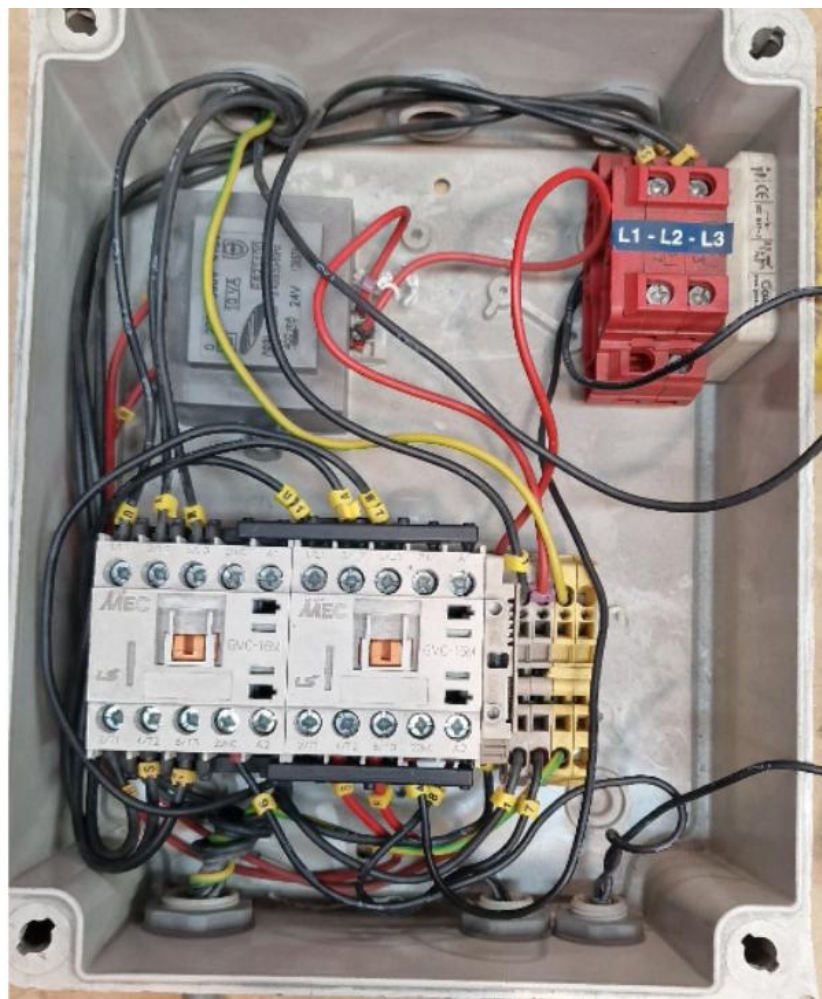
Ref.				
13201 (13176-4)	5.000 Kg.	1.350 Kg.	400/230V - 3+3kW	40"



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17500	C5XL-C5.5	5 – 5.5	M16X145 M16X220	16	120	10549 28549	6 8	3400 3400	C20/25	200	170

CASCOS

C5XLWAGON 13176-4



LEYENDA / LEGENDA

F1.- Fusible 2 Amp.
S1.- Pulsador subir
S2.- Pulsador bajar

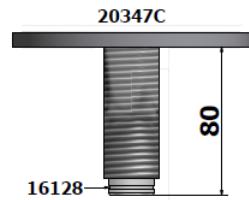
F1.- Fusibile 2 Amp.
S1.- Pulsante salita
S2.- Pulsante discesa

FC1 - Micro Superior
FC2 - Micro Inferior
FC3 - Micro Seguridad rotura de cadena

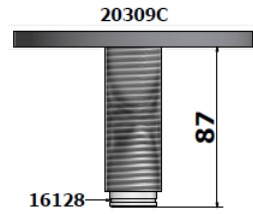
FC1 - Micro Superiore
FC2 - Micro Inferiore
FC3 - Micro sicurezza rottura della catena

K1.- Contactor 24 V.
K2.- Contactor 24 V.
Tm.- Térmico Motor
Tr.- Transformador a 24 V.

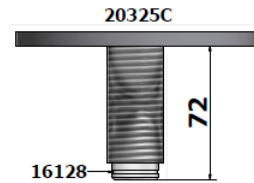
K1.- Contatore 24 V.
K2.- Contatore 24 V.
Tm.- Térmico Motore
Tr.- Trasformatore a 24 V.



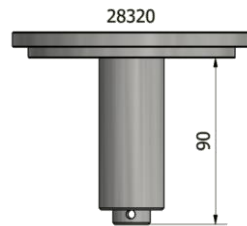
20347C
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



20309C
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base

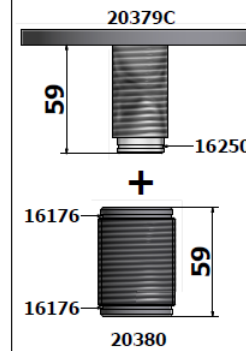


20325C
C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC



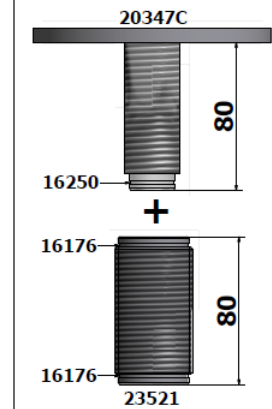
28320
C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON

HUSILLO DOBLE CORTO



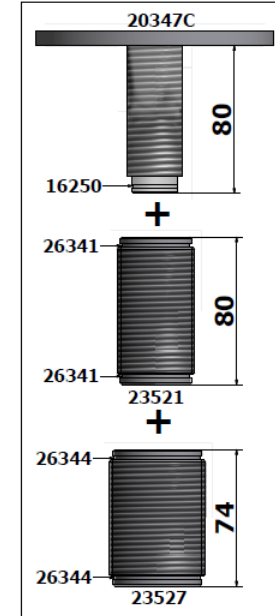
20379C
C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

HUSILLO DOBLE



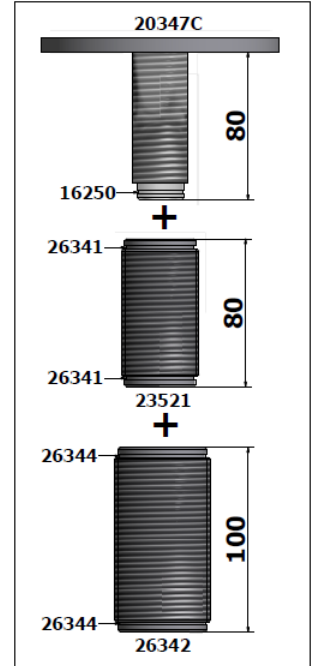
20347C
C3.2 ECO base- 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529

HUSILLO TRIPLE SYNC



20347C
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528

HUSILLO TRIPLE



20347C
C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525



CASCOS

2

Columnas Post Colonnes

- Sin base • Baseless • Sans châssis

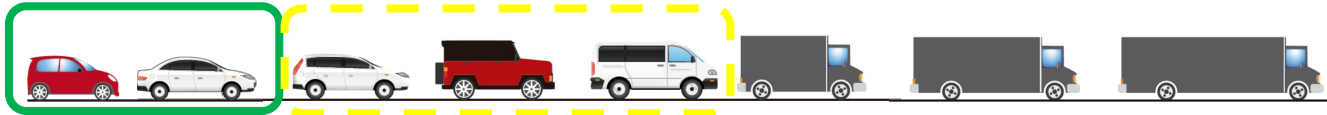


EVA 2x1 by CASCOS

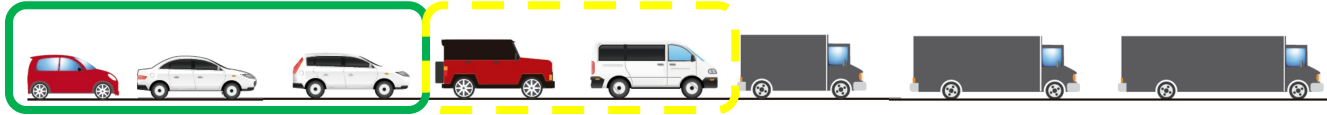


CASCOS

3,2 ton.



C3.2S – 13120SE



C3.2SCONFORT – 13120SC
C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

C4S – 13194S

C4SXL – 13194S-4E

C4SXLVS- 13194SVS-4E

(*) EVA 2x1 by CASCOS

(*) EVA 2x1 by CASCOS

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



C5.5S GLOBAL – 13974

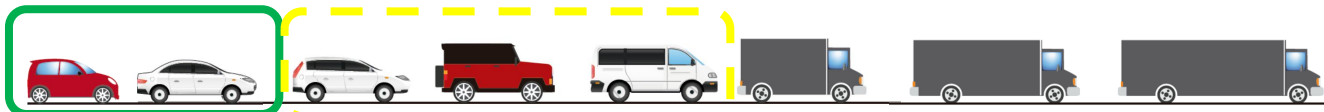
C7S – 13970





CASCOS 

3,2 ton.



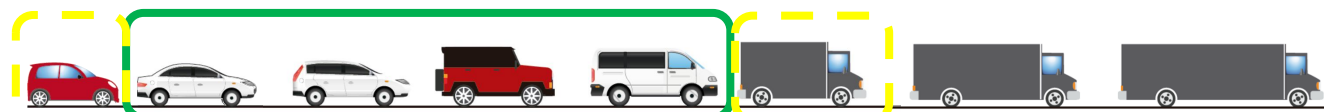
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

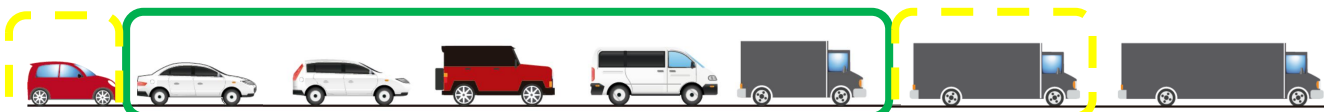
C4S – 13194S

C4SXL – 13194S-4E

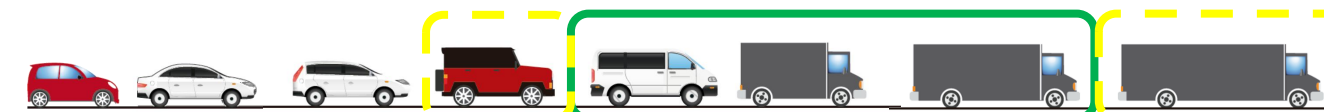
(*) EVA 2x1 by CASCOS 

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS 

5 – 5,5 ton.



C5.5S – 13998S

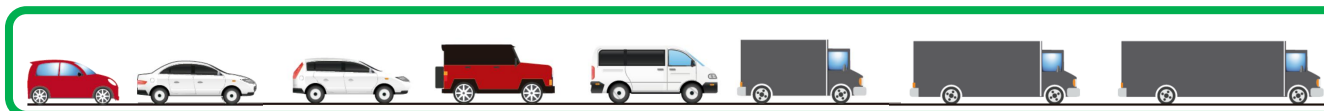


C5.5SWAGON – 13988S



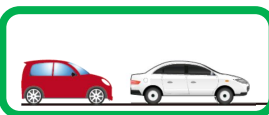
C5SWAGON – 13177

5,5 - 7 ton.



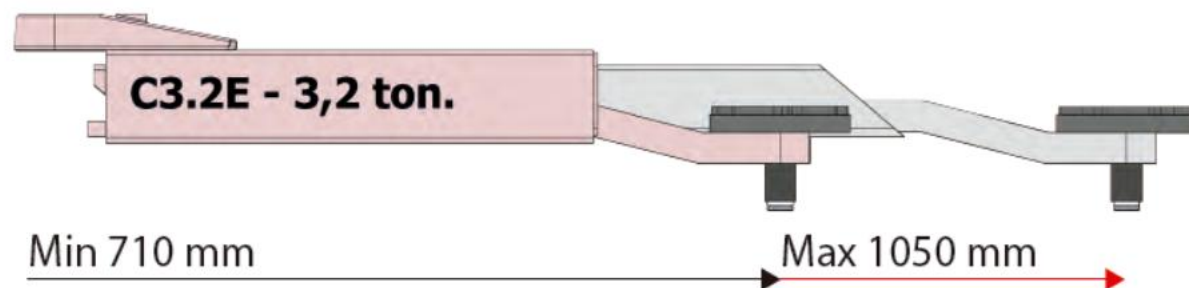
C5,5S GLOBAL – 13974

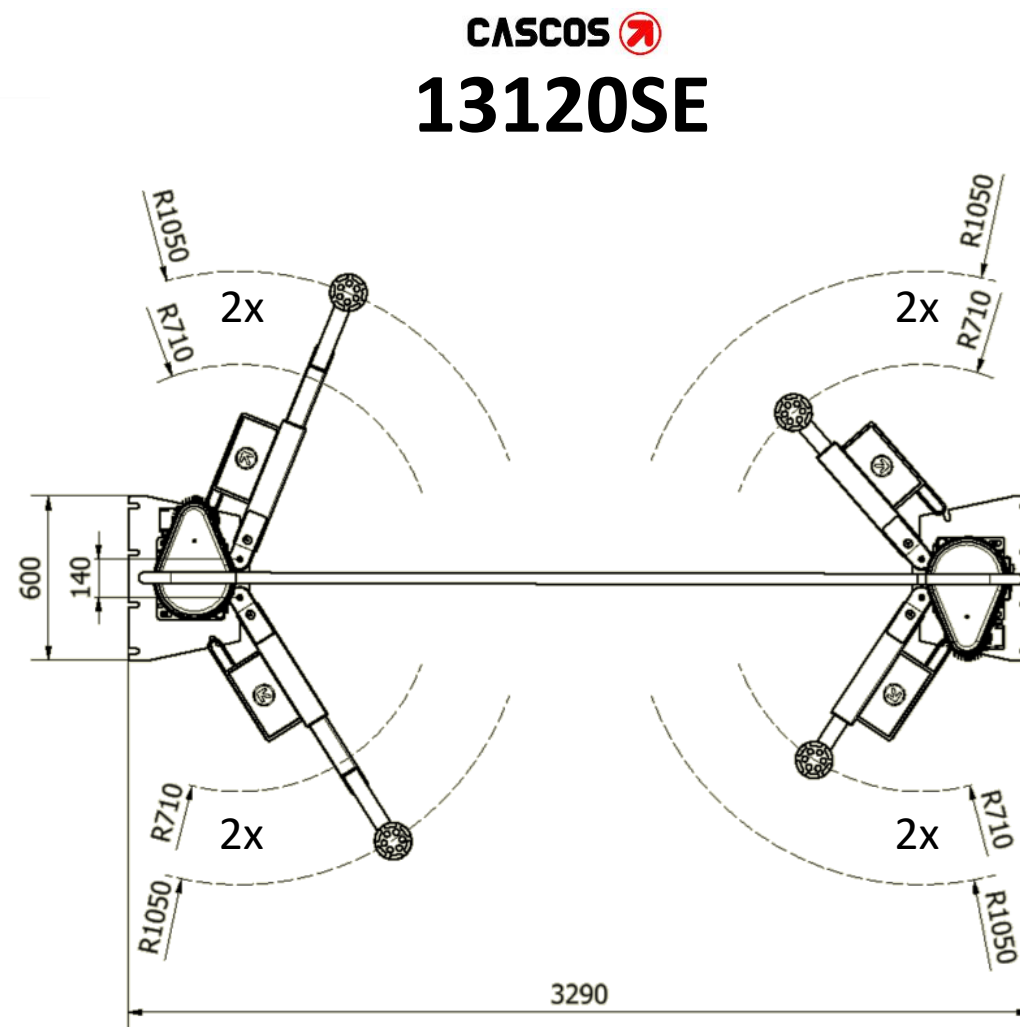
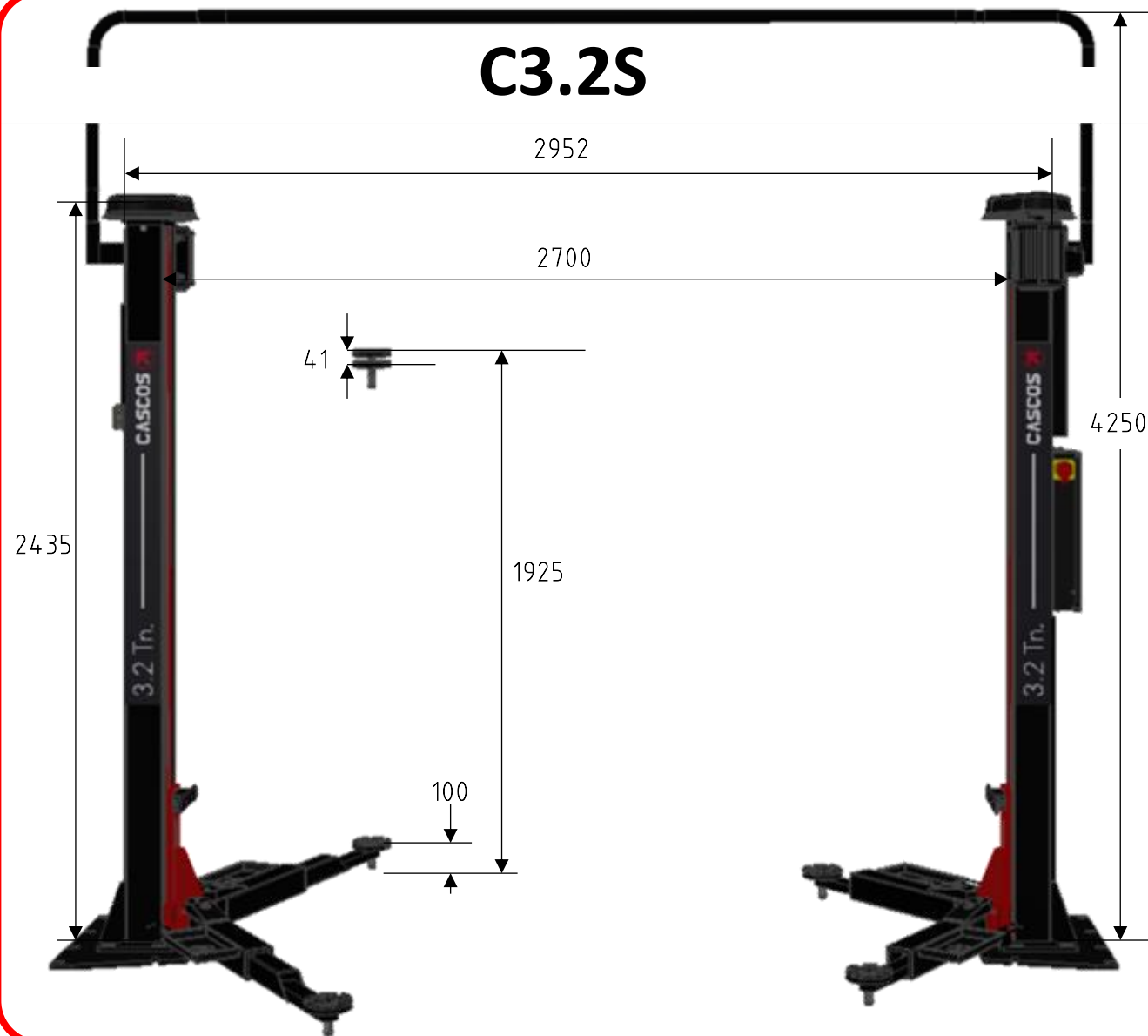
C7S – 13970



C3.2S

CASCOS 
13120SE



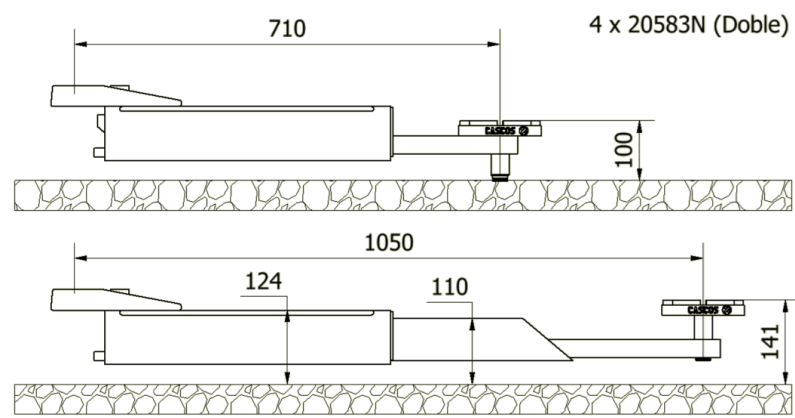




C3.2S



CASCOS 13120SE



Accesorios de postventa / After sales accessories / Accessoires de recharge

Soportes con regulación / Screw lift pads / Rallonges

	Ref.	Ton.	Elevador / Lift / Pont élévateur	H-ext	H min.	H max	
	20649	3.2	13120E C3.2	60	164	201	
			13120C C3.2 CONFORT		164	201	
			13120SE C3.2 SYNC		164	201	
			13120SC C3.2 SYNC CONFORT		164	201	
	20650	3.2	13120E C3.2	100	204	241	
			13120C C3.2 CONFORT		204	241	
			13120SE C3.2 SYNC		204	241	
			13120SC C3.2 SYNC CONFORT		204	241	
	20651	3.2	13120E C3.2	200	304	341	
			13120C C3.2 CONFORT		304	341	
			13120SE C3.2 SYNC		304	341	
			13120SC C3.2 SYNC CONFORT		304	341	



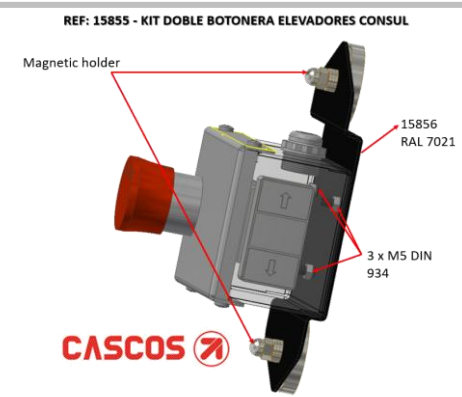
Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

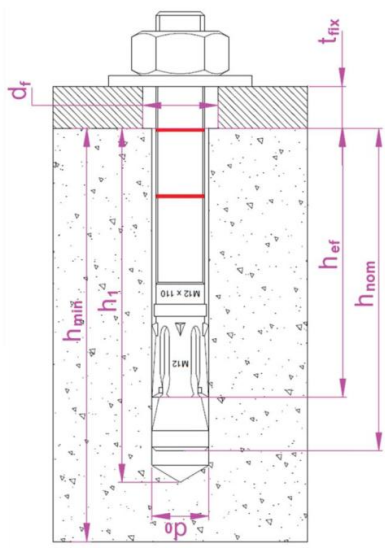
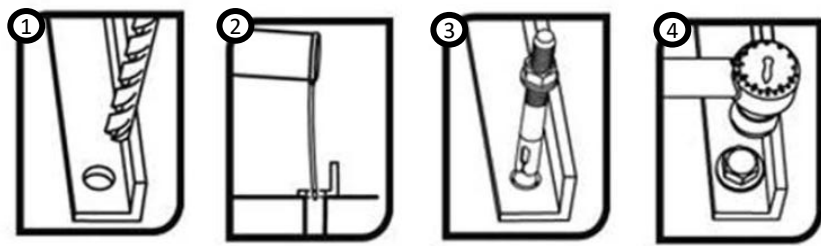
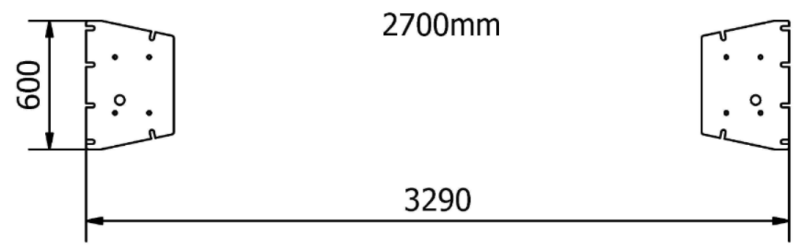


CASCOS

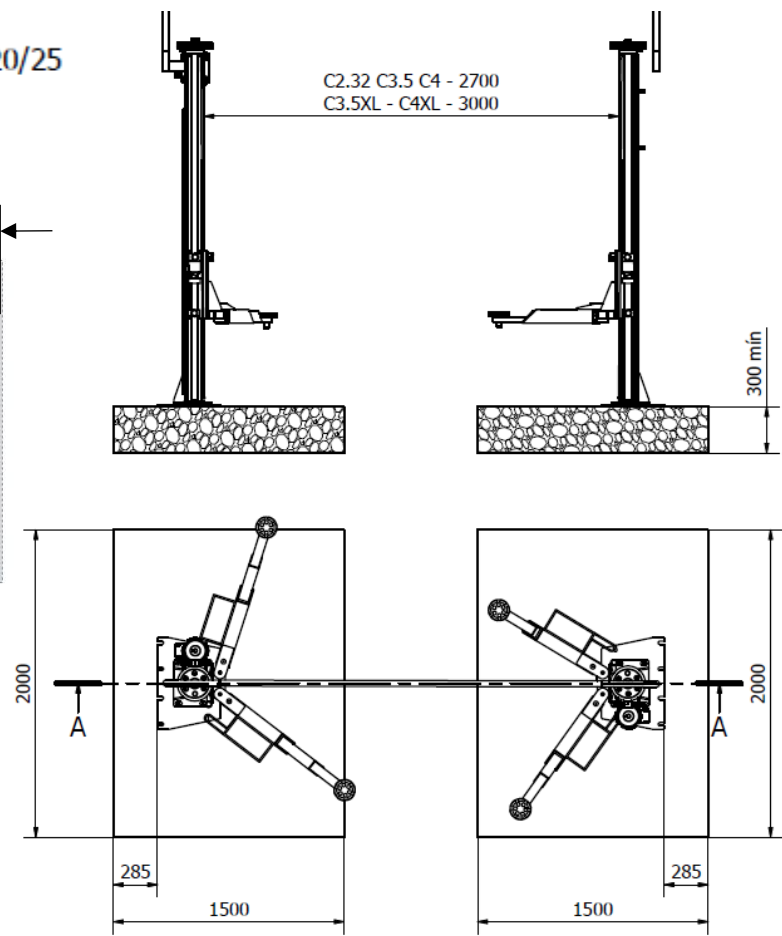
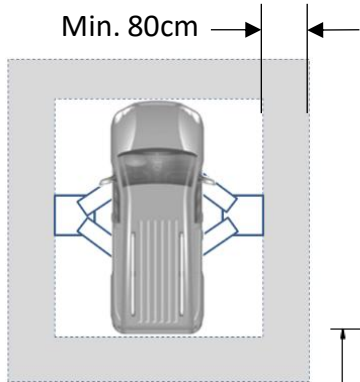
C3.2S

13120SE

Ref.				
13120SE	3.200 Kg.	580 Kg.	400/230V - 2.2+2.2kW	45"

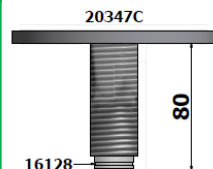


Calidad del Hormigón: C20/25
Concrete quality: C20/25

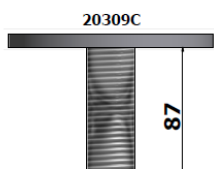


KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	Ø (mm)	(N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C2.32S	3,2	M16x145	16	120	10549	12	3400	C20/25	200	170

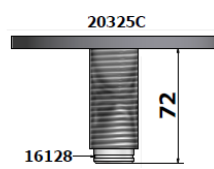
F: Fusible – Fuse – Fusible
 Q1: Interruptor general – General ON/OFF switch – Interrupteur général
 SB1: Botón ascenso – Raise push button – Bouton Montée
 SB2: Botón descenso – Lower push button – Bouton descente



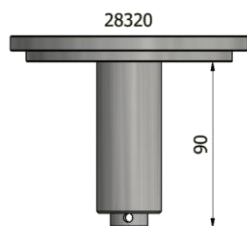
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



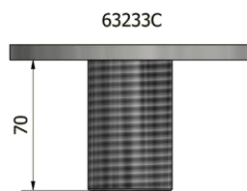
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base



C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC

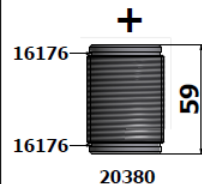
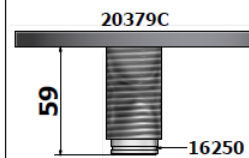


C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON



C7S

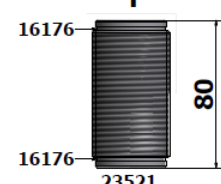
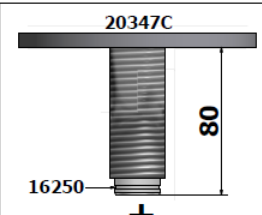
HUSILLO DOBLE CORTO



C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

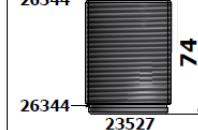
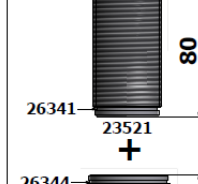
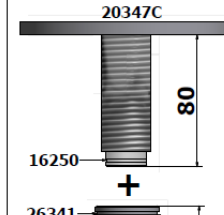
(*)

HUSILLO DOBLE



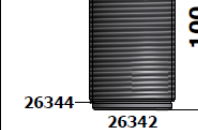
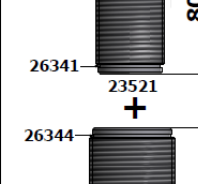
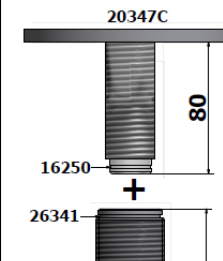
C3.2 ECO base - 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529

HUSILLO TRIPLE SYNC



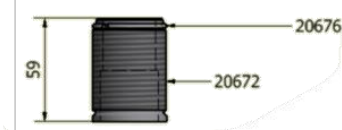
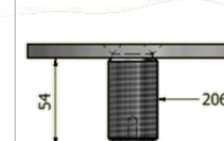
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528

HUSILLO TRIPLE



C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525

HUSILLO TRIPLE SVS

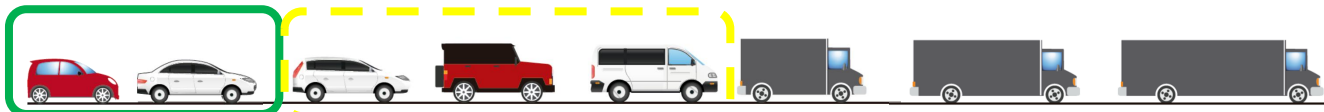


C3.2 SVS
C4SXL SVS



CASCOS

3,2 ton.



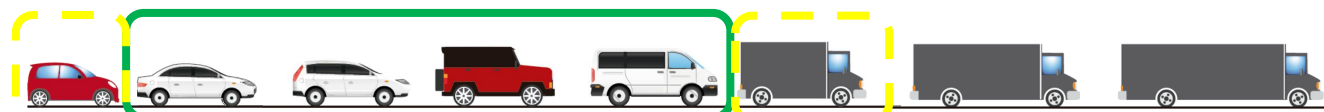
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

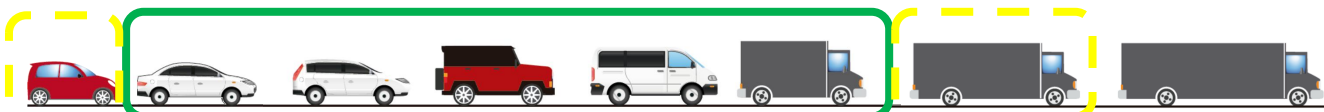
C4S – 13194S

C4SXL – 13194S-4E

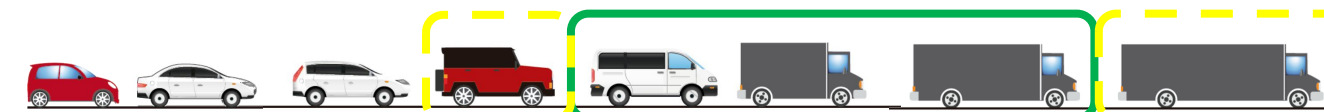
(*) EVA 2x1 by CASCOS

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS

5 – 5,5 ton.



C5.5S – 13998S

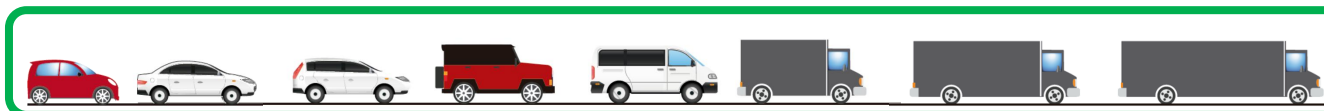


C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



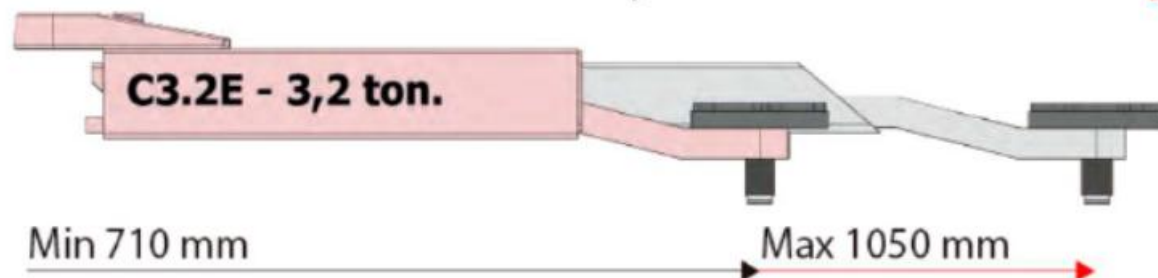
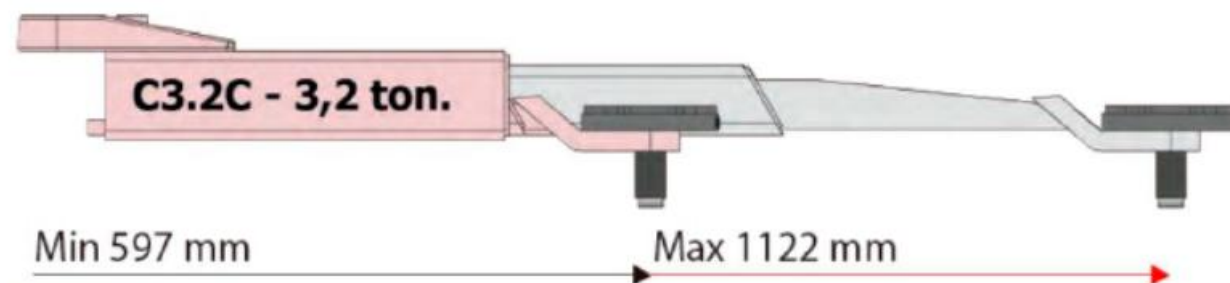
C5,5S GLOBAL – 13974

C7S – 13970



C3.2S CONFORT

CASCOS 
13120SC

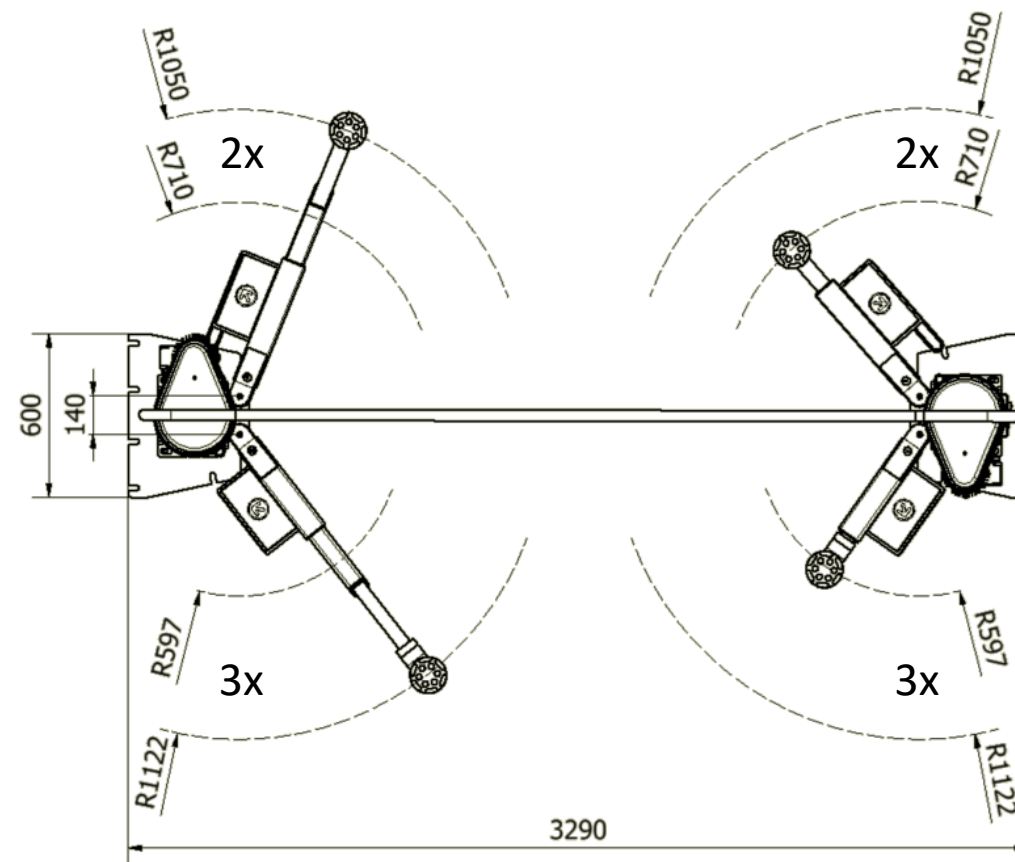




C3.2S CONFORT

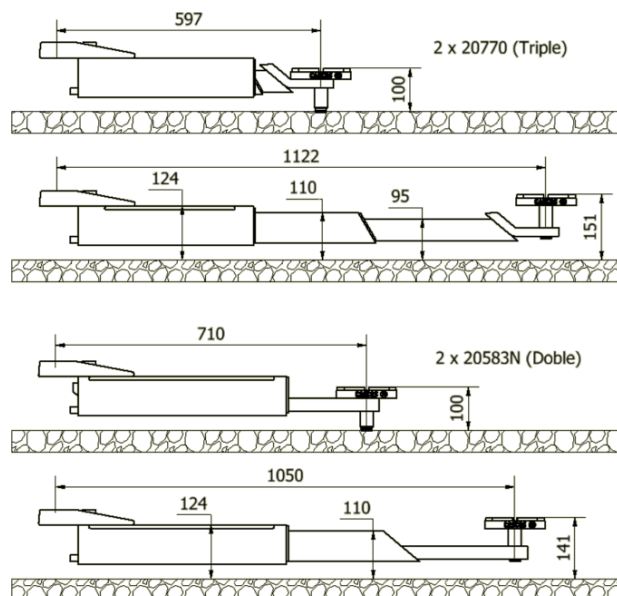


CASCOS 13120SC





C3.2S CONFORT



CASCOS 
13120SC

Accesorios de postventa / After sales accessories / Accessoires de recharge

Soportes con regulación / Screw lift pads / Rallonges

	Ref.	Ton.	Elevador / Lift / Pont élévateur	H-ext	H min.	H max	
	20649	3.2	13120E C3.2	60	164	201	
			13120C C3.2 CONFORT		164	201	
			13120SE C3.2 SYNC		164	201	
			13120SC C3.2 SYNC CONFORT		164	201	
	20650	3.2	13120E C3.2	100	204	241	
			13120C C3.2 CONFORT		204	241	
			13120SE C3.2 SYNC		204	241	
			13120SC C3.2 SYNC CONFORT		204	241	
	20651	3.2	13120E C3.2	200	304	341	
			13120C C3.2 CONFORT		304	341	
			13120SE C3.2 SYNC		304	341	
			13120SC C3.2 SYNC CONFORT		304	341	



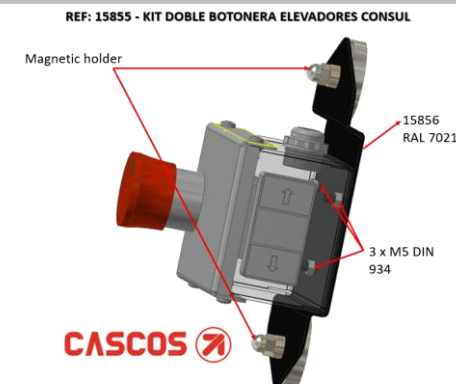
Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141



CASCOS 

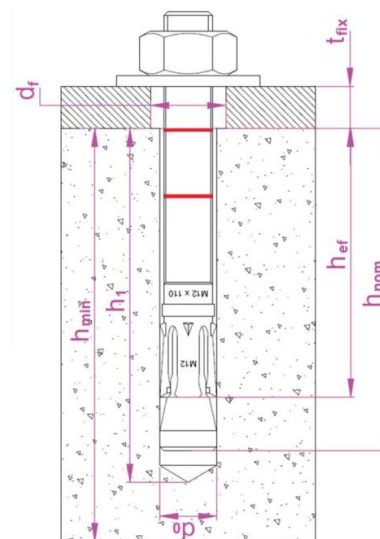
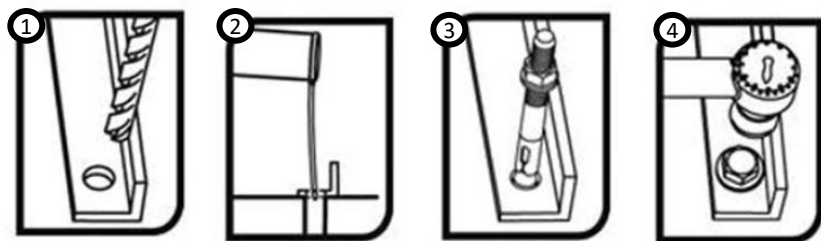
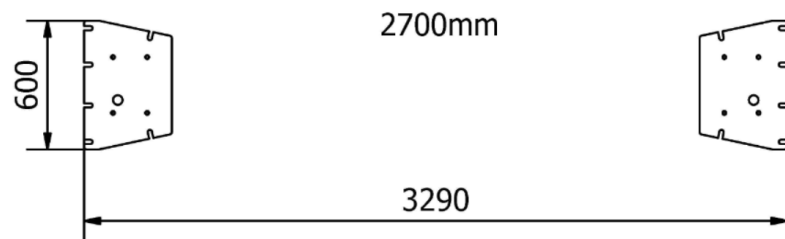


CASCOS

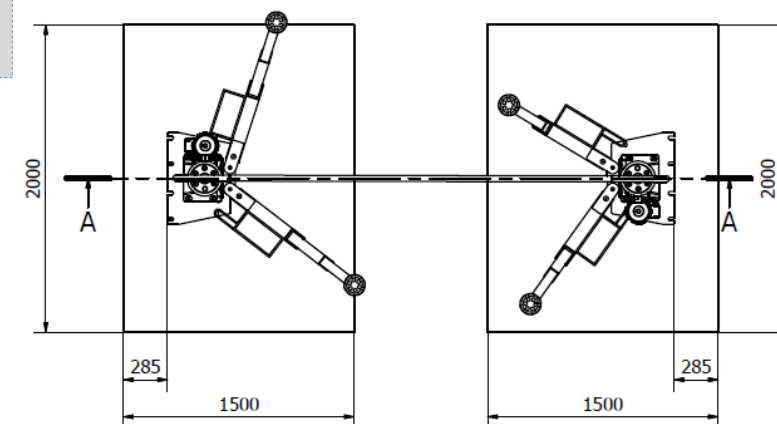
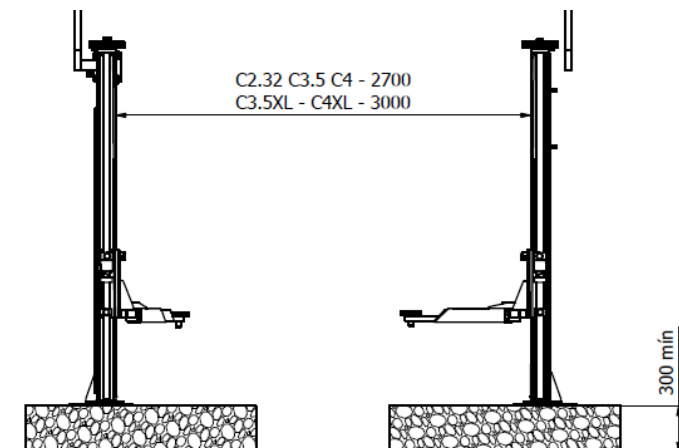
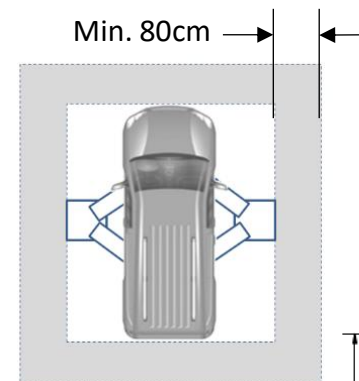
C3.2S CONFORT

13120SC

Ref.				
13120SC	3.200 Kg.	590 Kg.	400/230V - 2.2+2.2kW	45"



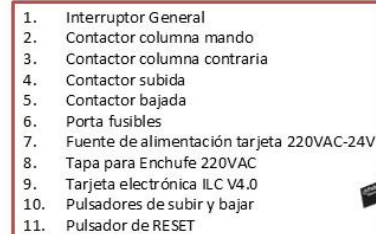
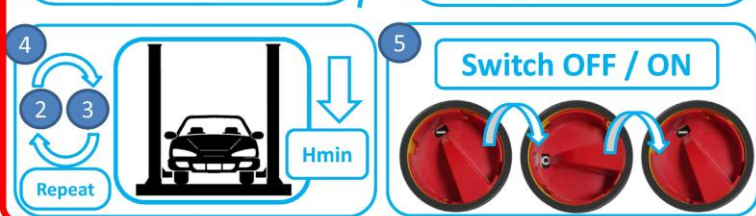
Calidad del Hormigón: C20/25
Concrete quality: C20/25



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C2.32SC	3,2	M16x145	16	120	10549	12	3400	C20/25	200	170

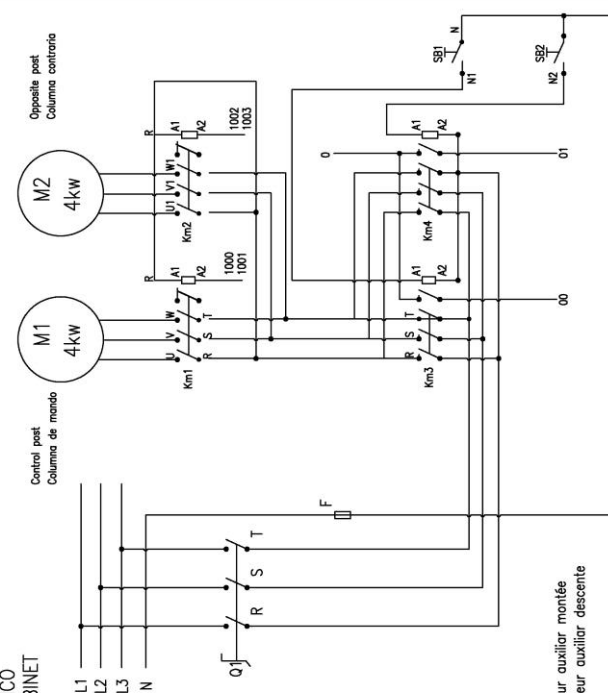
CASCOS

CASCOS 



DESCRIPCIÓN DE LAS LUCES:

- LED DL1 ↗ Señal pulsador subida
- LED DL2 ↗ Señal pulsador bajada
- LED DL3 ↗ Detector inferior columna mando
- LED DL4 ↗ Detector superior Columna contraria
- LED DL5 ↗ Detector superior Columna mando
- LED DL6 ↗ Detector inferior Columna contraria
- LED DL7 ↗ Térmico columna Contraria
- LED DL8 ↗ Térmico columna Mando



NOTICE

Colocación chapas según corriente.
Plates placed according to current.

380 v. 220 v.

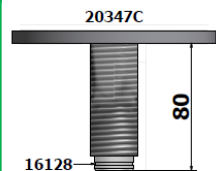
U U U U U U

U U U U U U

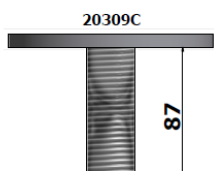
EN CASO QUE LA INSTALACION
SEA DE 220 V. CAMBIAR CONEXION
DEL TRANSFORMADOR A 220 V
IF ELECTRIC INSTALLATION IS 220 V
CHANGE THE TRANSFORMER

Km1: Contactor M1 – Contactor M1 – Contacteur M1
Km2: Contactor M2 – Contactor M2 – Contacteur M2
Km3: Contactor auxiliair asceso- Contactor auxiliair ascend – Contacteur auxiliair montée
Km4: Contactor auxiliair descenso- Contactor auxiliair ascend – Contacteur auxiliair descente

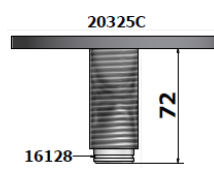
F: Fusible – Fuse – Fusible
Q1: Interruptor general – General ON/OFF switch – Interrupteur général
SB1: Botón ascenso – Raise push button – Bouton Montée
SB2: Botón descenso – Lower push button – Bouton descente



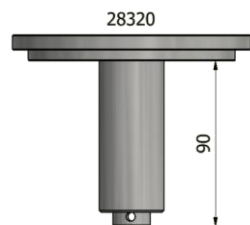
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



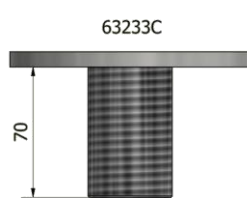
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base



C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC

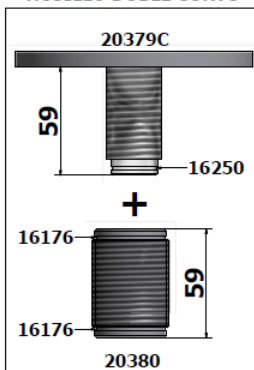


C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON



C7S

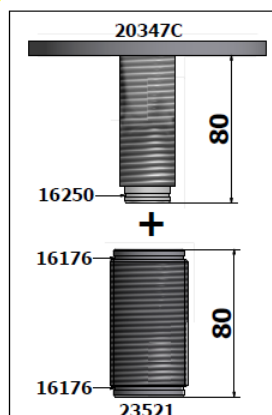
HUSILLO DOBLE CORTO



C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

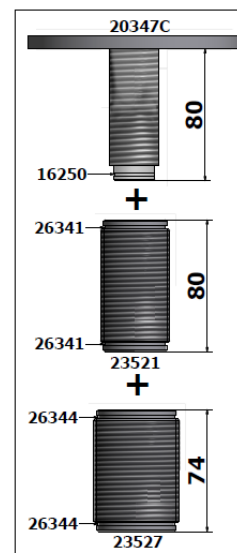
(*)

HUSILLO DOBLE



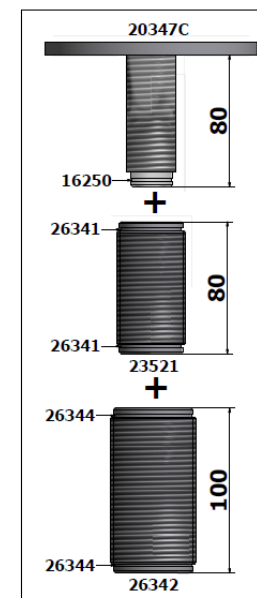
C3.2 ECO base - 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529

HUSILLO TRIPLE SYNC



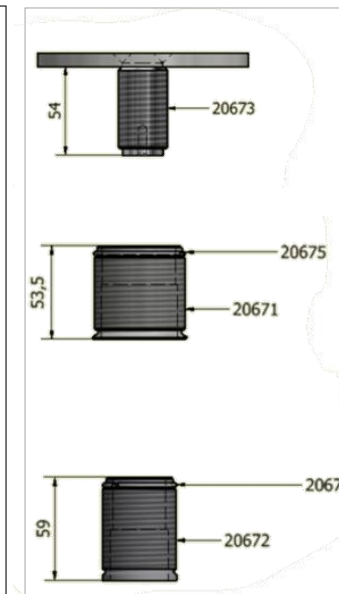
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528

HUSILLO TRIPLE



C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525

HUSILLO TRIPLE SVS

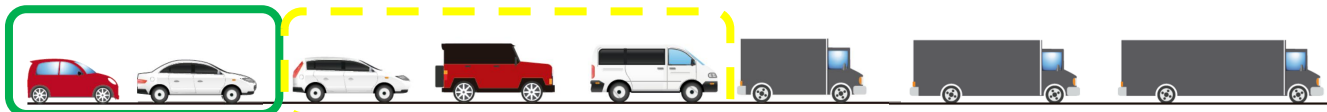


C3.2 SVS
C4SXL SVS



CASCOS 

3,2 ton.



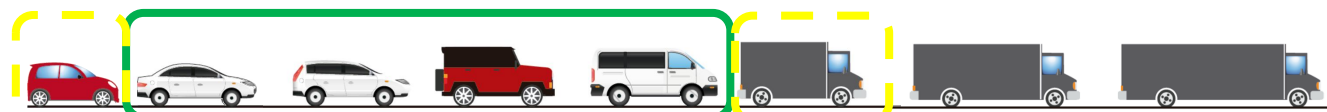
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

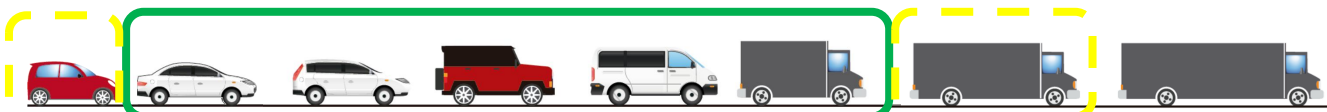
C4S – 13194S

C4SXL – 13194S-4E

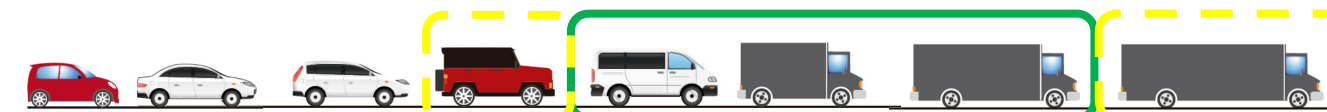
(*) EVA 2x1 by CASCOS 

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS 

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



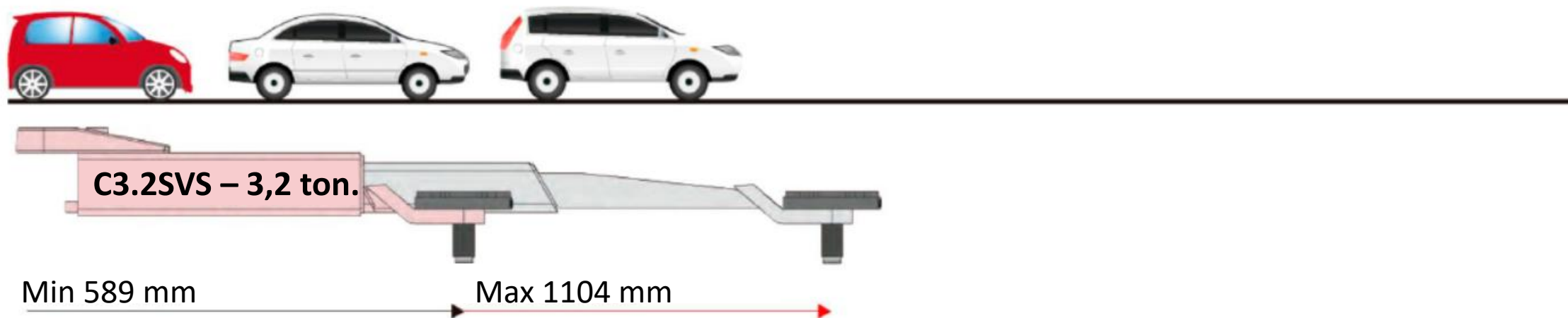
C5,5S GLOBAL – 13974

C7S – 13970



C3.2SVS PREMIUM

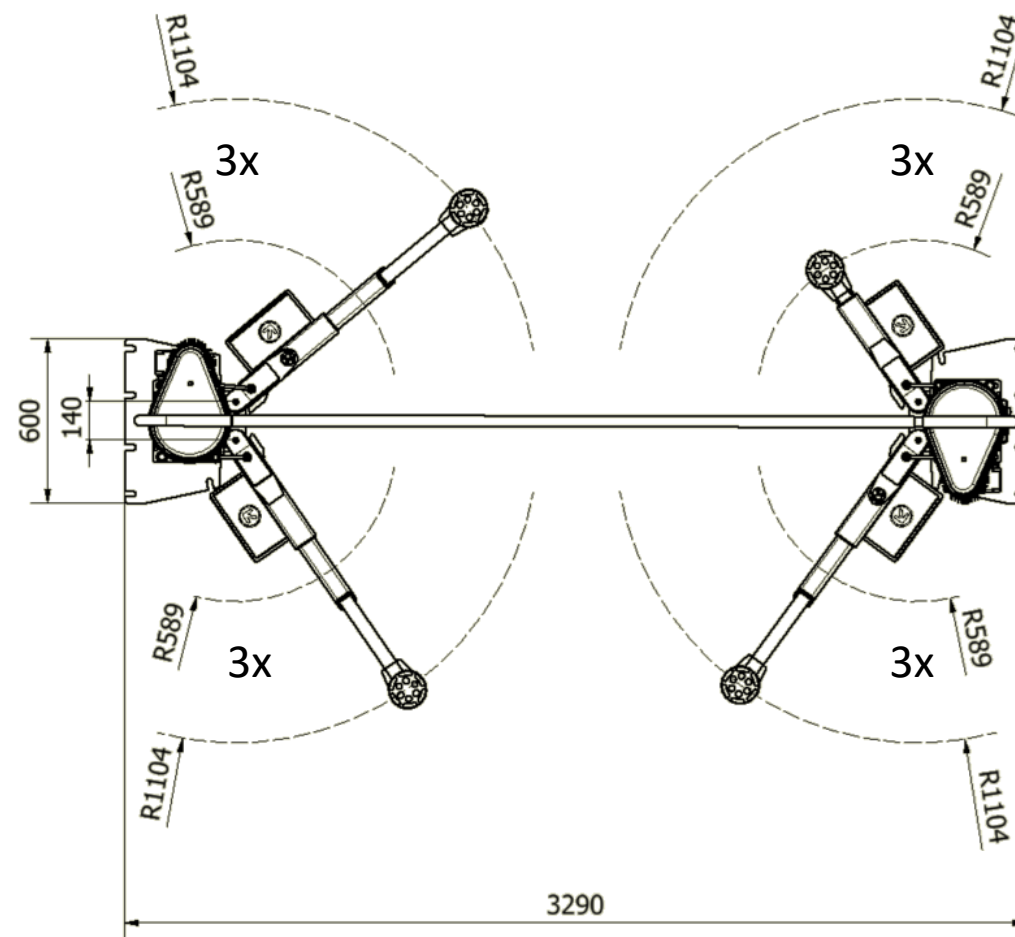
CASCOS 
13120SVS



C3.2SVS PREMIUM



CASCOS 13120SVS

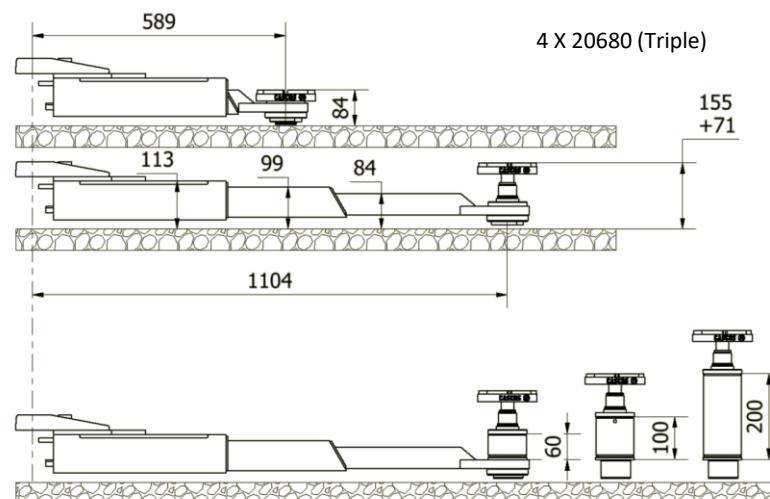


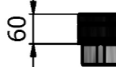
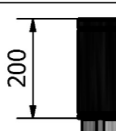


C3.2SVS PREMIUM



CASCOS 13120SVS



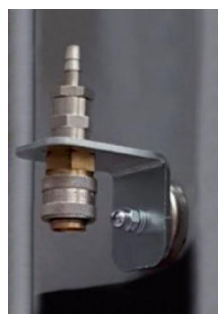
20681	 60	20685 = 4x20681
20686	 100	20690 = 4x20688
20688	 200	20691 = 4x20688



Ref.
20693C



**Enchufe integrado
en fábrica**
*Integrated power
plug*
Assembled in factory
*Prise de courant
intégrée*
Assemblé en usine

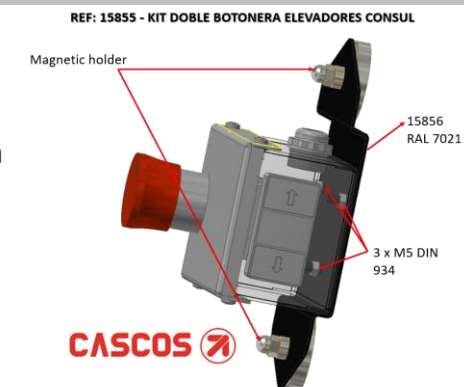


**Kit magnético
de aire**
Magnetic air Kit
*Connecteur d'air
magnétique*
Ref. 26.177

CASCOS 
Ref. 20693C
Soporte magnético para calzos
Pads Magnetic holder
Porte Cales magnétique



**Soporte
magnético para
herramientas**
*Magnetic holder
for tools*
*Porte-outils
magnétique*
Ref. 26.141



CASCOS 



CASCOS

C3.2SVS PREMIUM

13120SVS

Ref.

13120SVS



3.200 Kg.



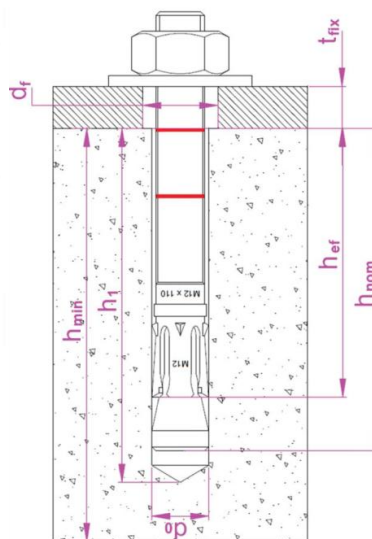
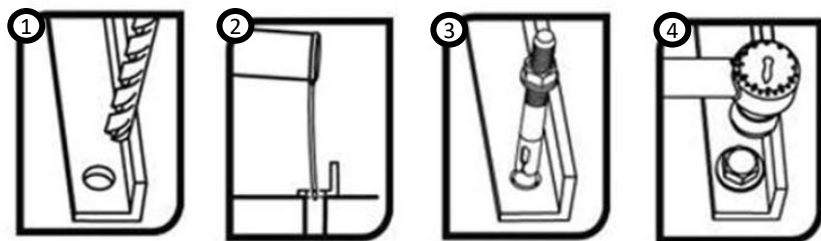
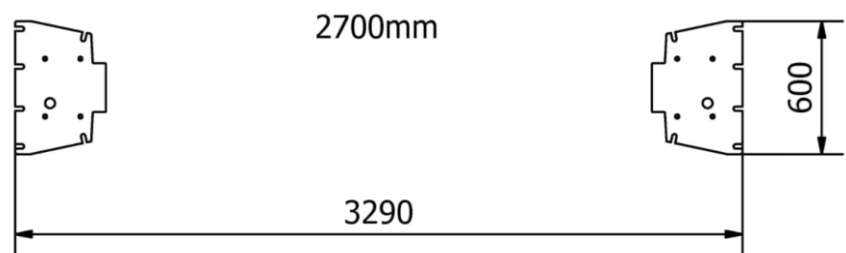
590 Kg.



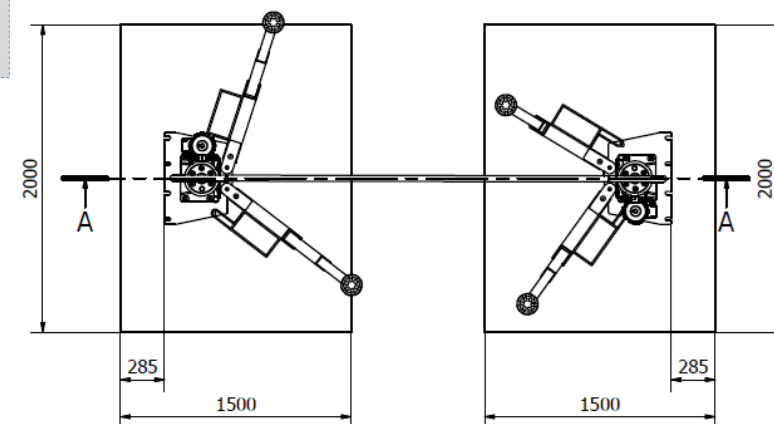
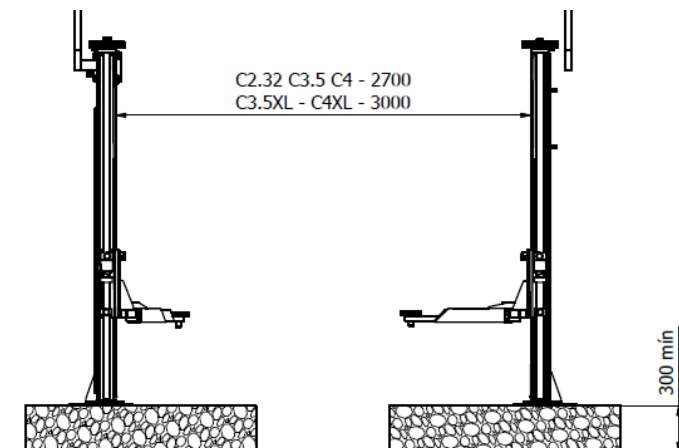
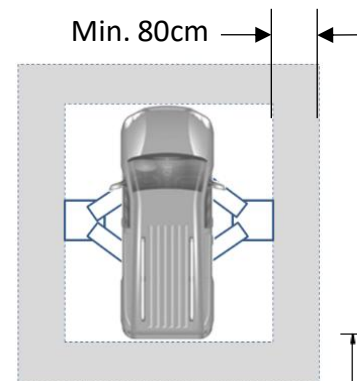
400/230V - 2.2+2.2kW



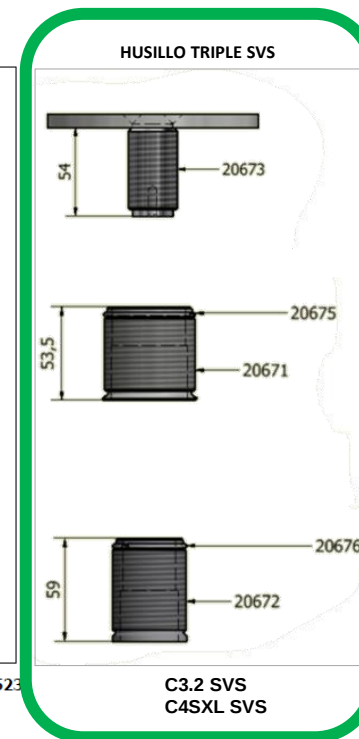
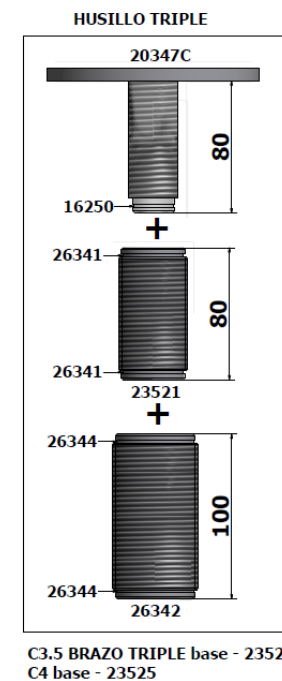
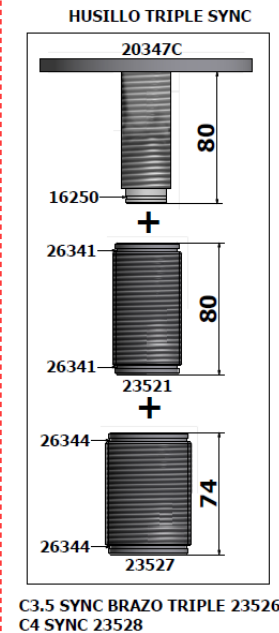
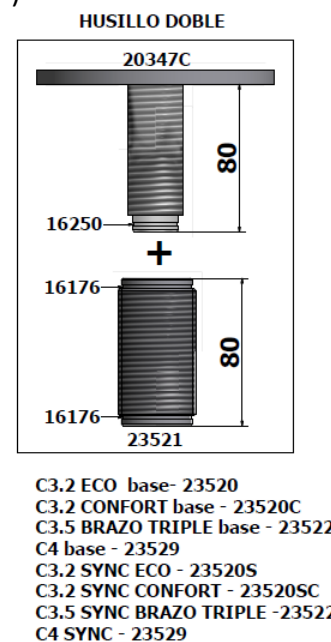
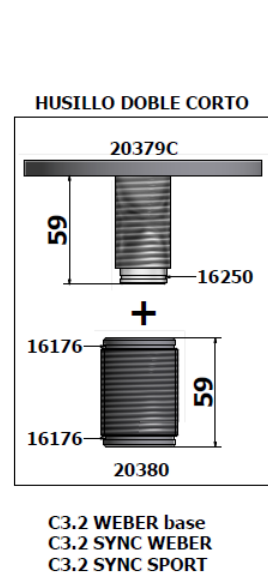
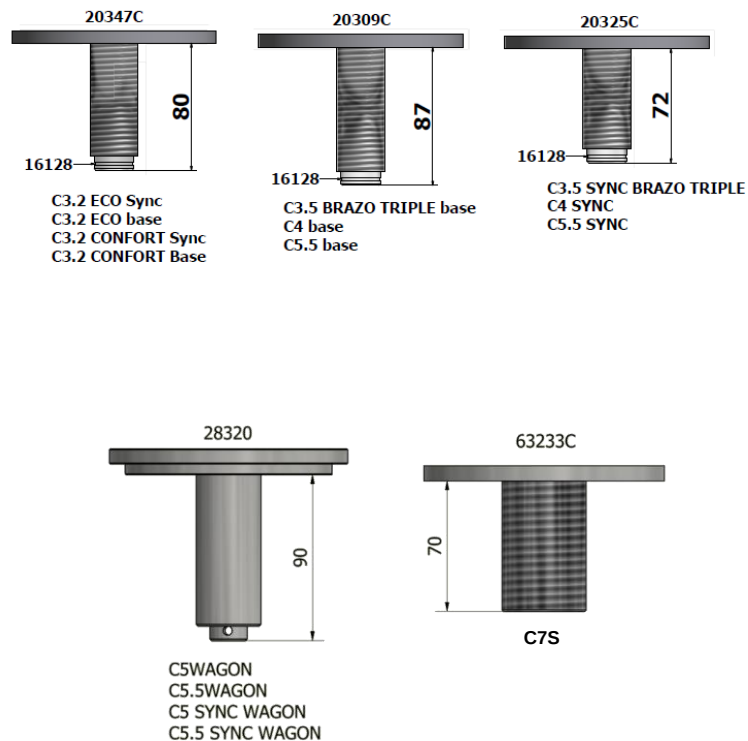
45"



Calidad del Hormigón: C20/25
Concrete quality: C20/25



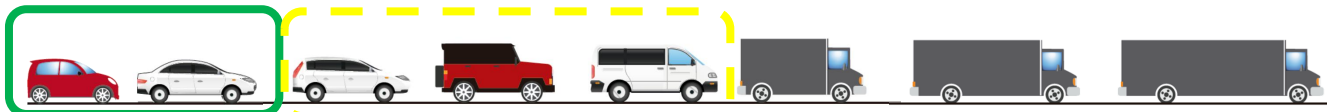
KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C2.32SVS	3,2	M16x145	16	120	10549	12	3400	C20/25	200	170





CASCOS

3,2 ton.



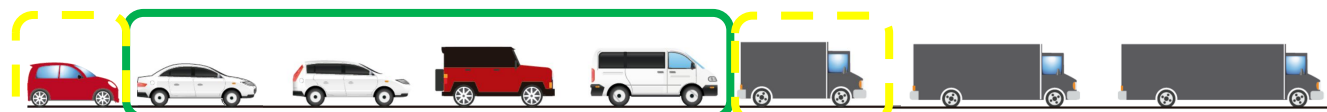
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

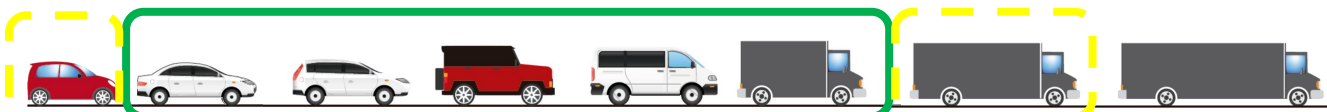
C4S – 13194S

C4SXL – 13194S-4E

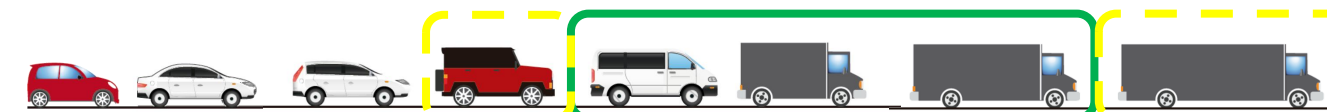
(*) EVA 2x1 by CASCOS

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



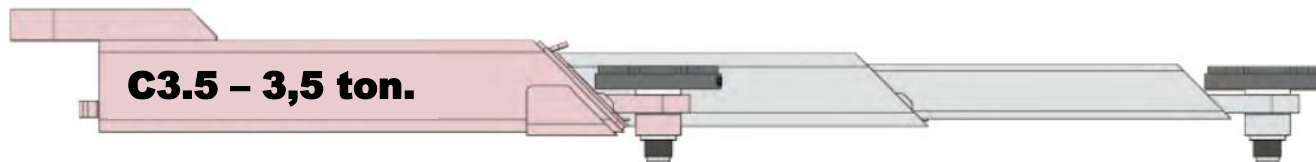
C5,5S GLOBAL – 13974

C7S – 13970



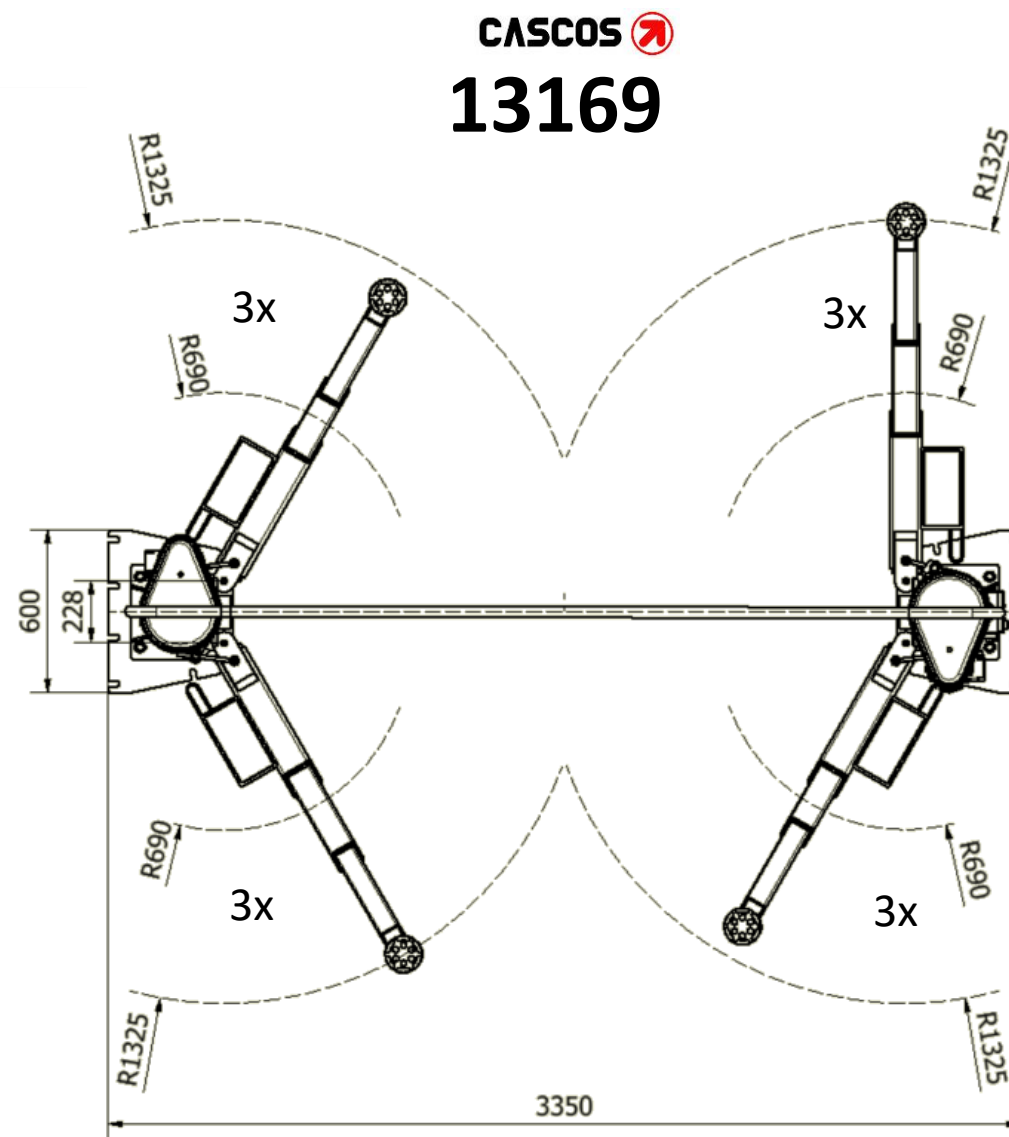
C3.5S

CASCOS 
13169



Min 690 mm

Max 1325 mm





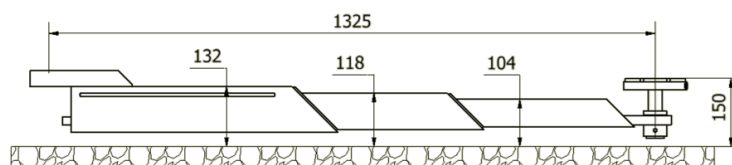
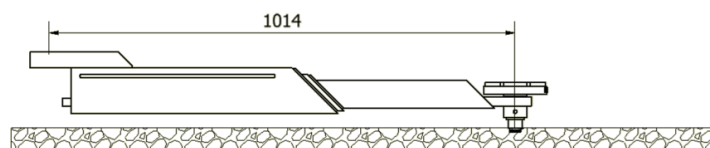
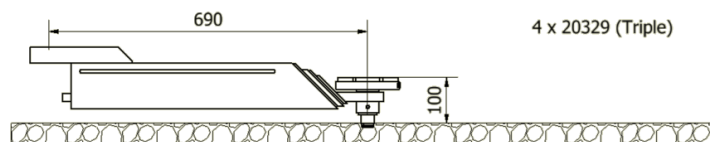
C3.5S



SlenderTec™
Super Strength Column Made in Germany



CASCOS 13169

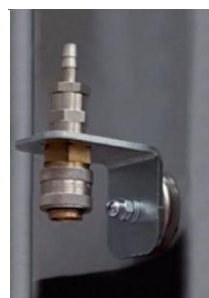


Kit de Calzos / Optional pads Kit / Kit de cales

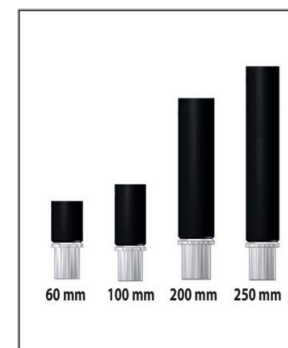
Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	3.5	13168	C3.5	60	193	243	
		13194	C4		203	253	
	3.5	13169	C3.5 SYNC		173	223	
	4	13194S	C4 SYNC		173	223	
	3.5	13168	C3.5	100	228	278	
	4	13194	C4		238	288	
	3.5	13169	C3.5 SYNC		208	258	
	4	13194S	C4 SYNC		208	258	
	3.5	13168	C3.5	200	328	378	
	4	13194	C4		338	388	
	5.5	13998	C5.5		318	368	
	3.5	13169	C3.5 SYNC		308	358	
	4	13194S	C4 SYNC		308	358	
	5.5	13998S	C5.5 SYNC		313	363	



Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine

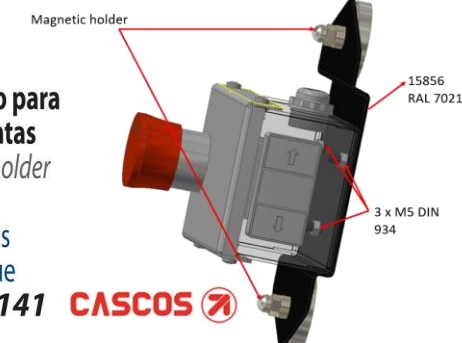


Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141 **CASCOS** 

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL

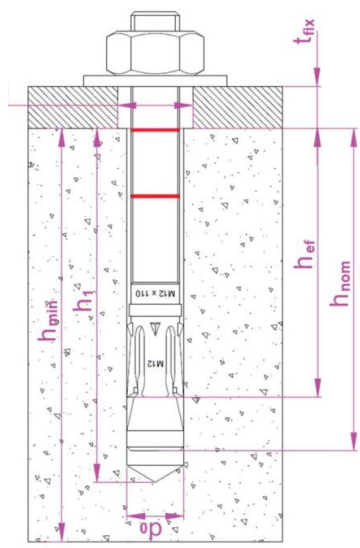
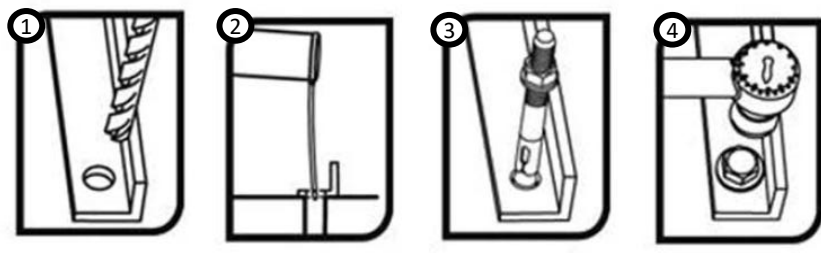
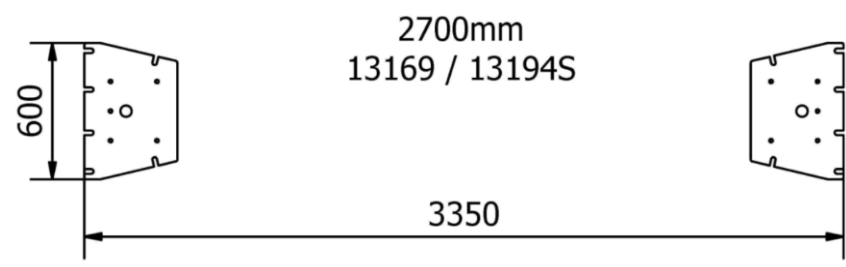


CASCOS

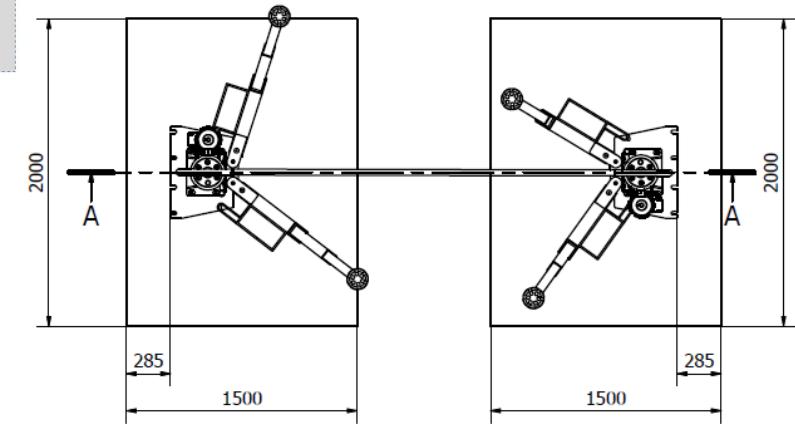
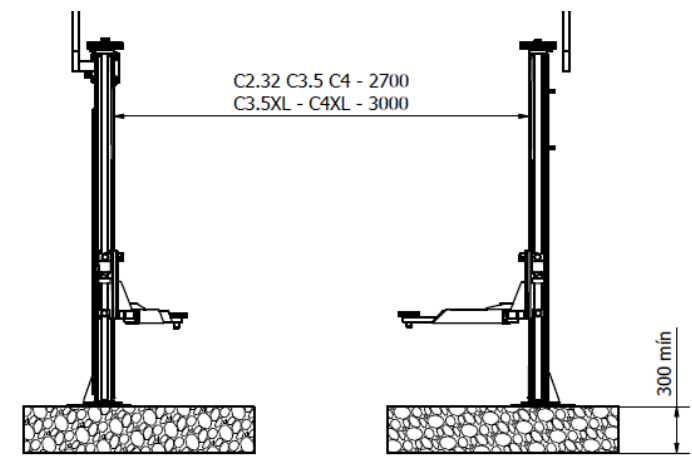
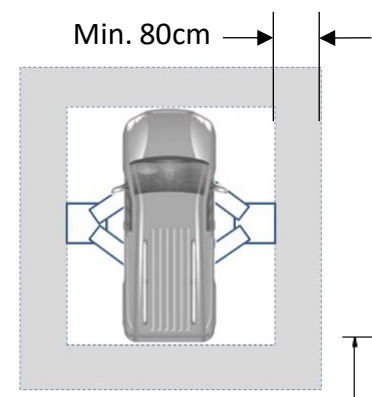
C3.5S

13169

Ref.				
13169	3.500 Kg.	660 Kg.	400/230V - 3+3kW	45"



Calidad del Hormigón: C20/25
Concrete quality: C20/25



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C3.5S	3,5	M16x145	16	120	10549	12	3400	C20/25	200	170

C3.5S 13169

CASCOS

CASCOS GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"

1

ERROR - ALARM

2

5 sec

3

OPTION 1

48 mm

3

OPTION 2

18 mm

4

Repeat

5

Switch OFF / ON

1

2

3

4

5

6

7

8

9

10

11

1. Interruptor General

2. Contactor columna mando

3. Contactor columna contraria

4. Contactor subida

5. Contactor bajada

6. Porta fusibles

7. Fuente de alimentación tarjeta 220VAC-24V

8. Tapa para Enchufe 220VAC

9. Tarjeta electrónica ILC V4.0

10. Pulsadores de subir y bajar

11. Pulsador de RESET

DESCRIPCIÓN DE LAS LUCES:

LED DL1 - Señal pulsador subida

LED DL2 - Señal pulsador bajada

LED DL3 - Detector inferior columna mando

LED DL4 - Detector superior Columna contraria

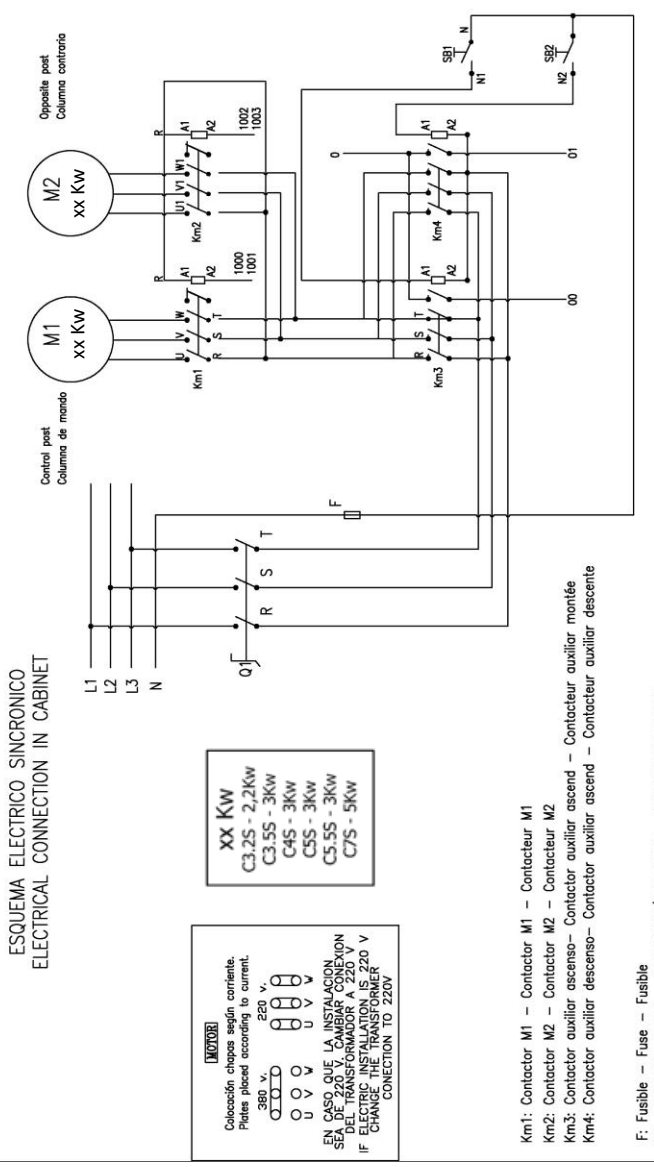
LED DL5 - Detector superior Columna mando

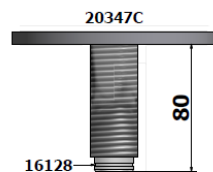
LED DL6 - Detector inferior Columna contraria

LED DL7 - Térmico columna Contraria

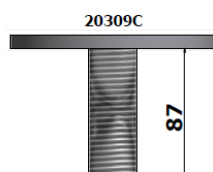
LED DL8 - Térmico columna Mando

ESQUEMA ELECTICO SINCRONICO
ELECTRICAL CONNECTION IN CABINET

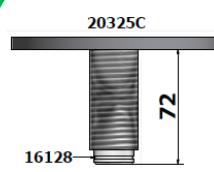




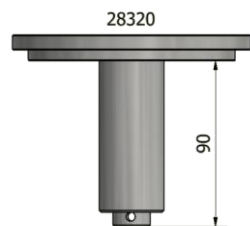
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



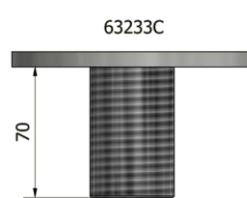
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base



C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC

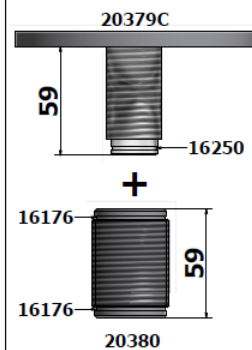


C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON



C7S

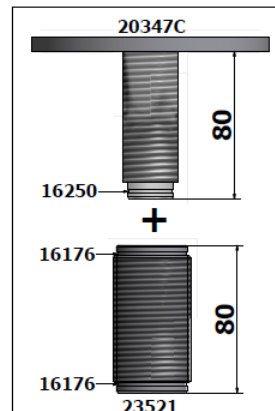
HUSILLO DOBLE CORTO



C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

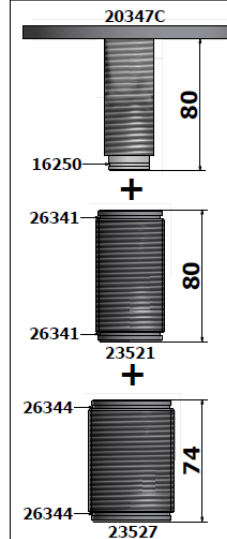
(*)

HUSILLO DOBLE



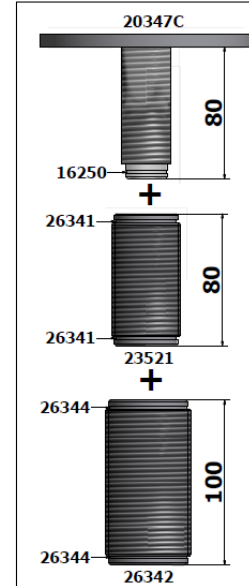
C3.2 ECO base - 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529

HUSILLO TRIPLE SYNC



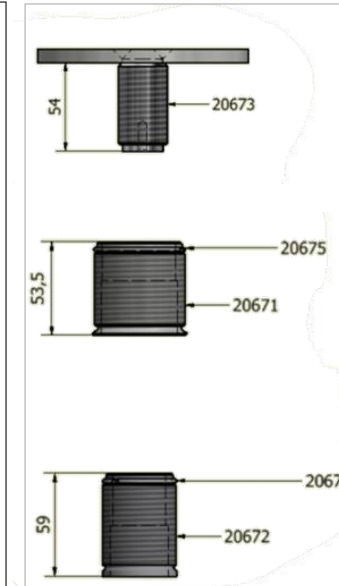
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528

HUSILLO TRIPLE



C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525

HUSILLO TRIPLE SVS

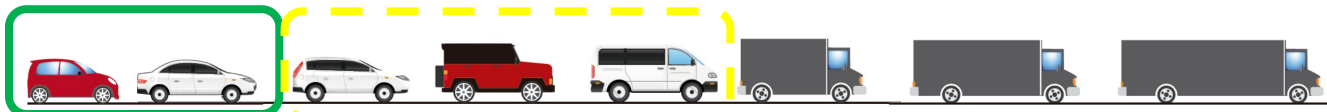


C3.2 SVS
C4SXL SVS



CASCOS

3,2 ton.



C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

C4S – 13194S

C4SXL – 13194S-4E

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS

(*)EVA 2x1 by CASCOS

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



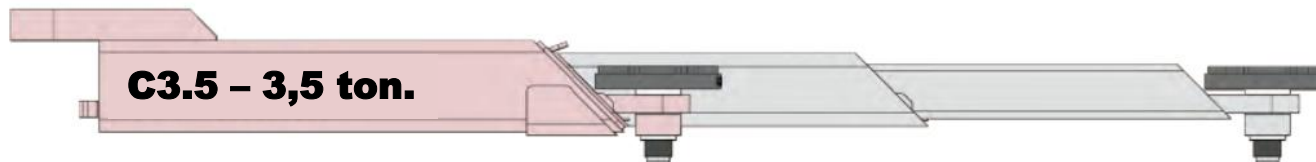
C5,5S GLOBAL – 13974

C7S – 13970



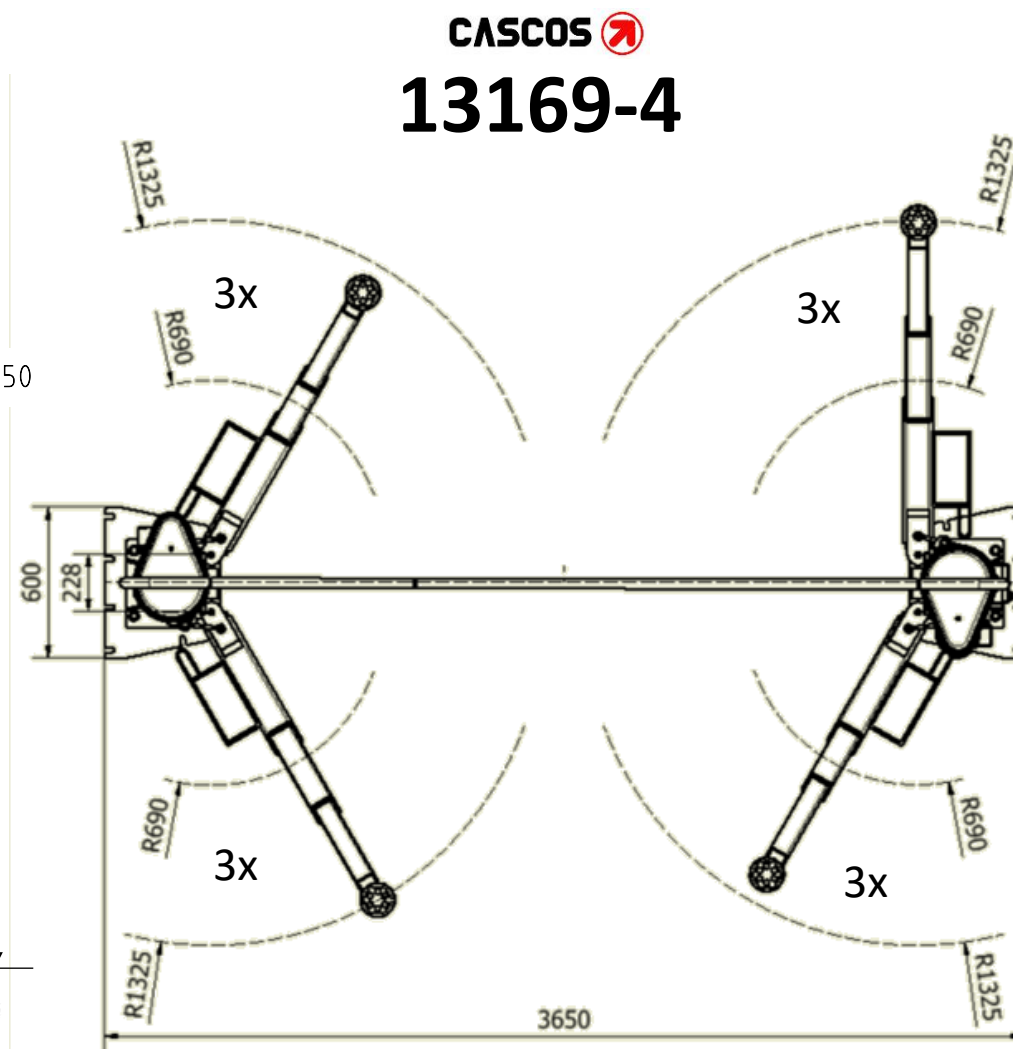
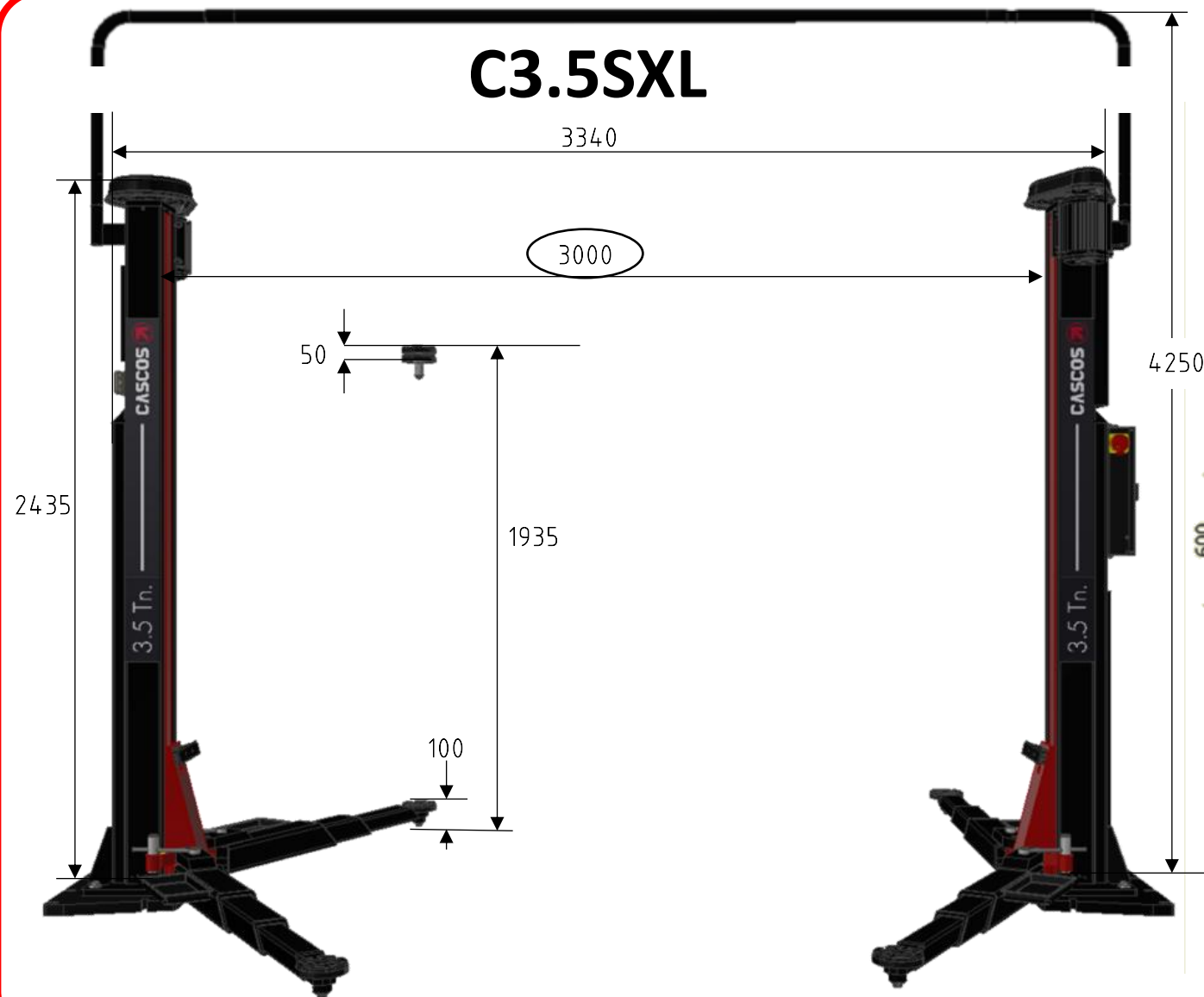
C3.5SXL

CASCOS 
13169-4



Min 690 mm

Max 1325 mm

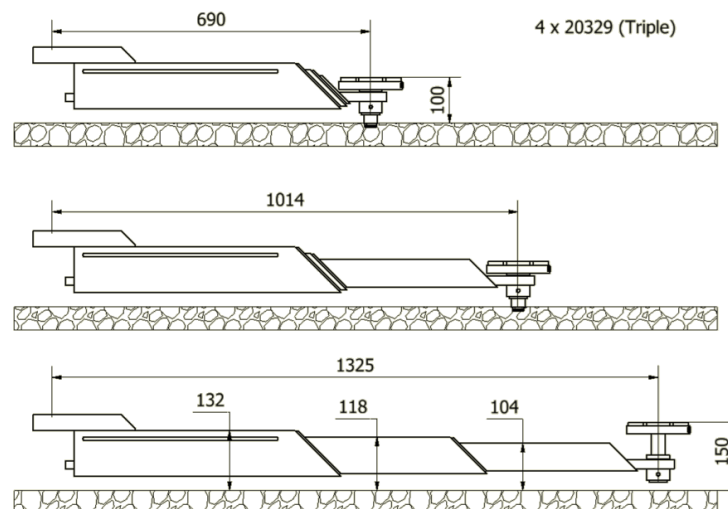




C3.5SXL



CASCOS 13169-4



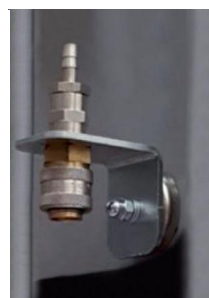
4 x 20329 (Triple)

Kit de Calzos / Optional pads Kit / Kit de cales

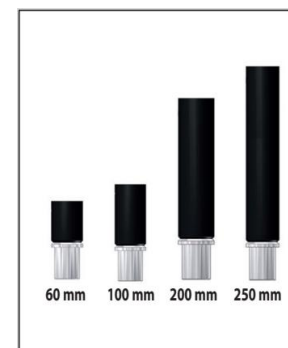
Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	3.5	13168	C3.5	60	193	243	
		13194	C4		203	253	
	3.5	13169	C3.5 SYNC		173	223	
	4	13194S	C4 SYNC		173	223	
	3.5	13168	C3.5	100	228	278	
	4	13194	C4		238	288	
	3.5	13169	C3.5 SYNC		208	258	
	4	13194S	C4 SYNC		208	258	
	3.5	13168	C3.5	200	328	378	
	4	13194	C4		338	388	
	5.5	13998	C5.5		318	368	
	3.5	13169	C3.5 SYNC		308	358	
	4	13194S	C4 SYNC		308	358	
	5.5	13998S	C5.5 SYNC		313	363	



Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine

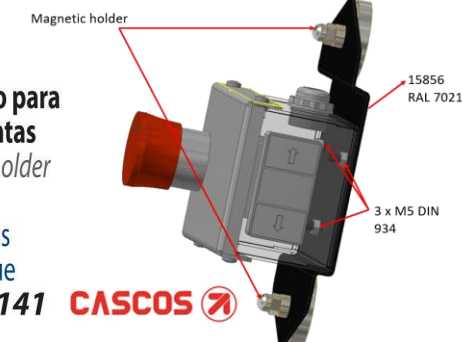


Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL

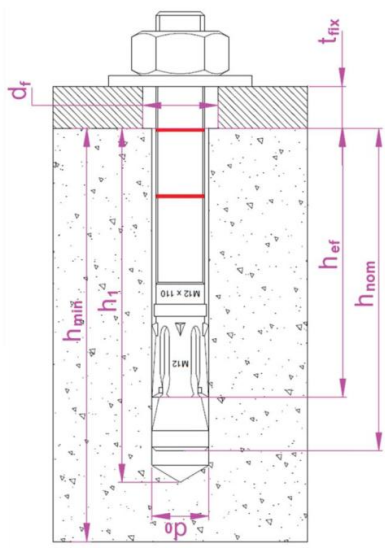
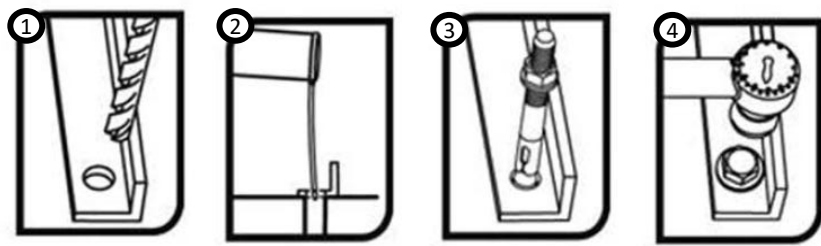
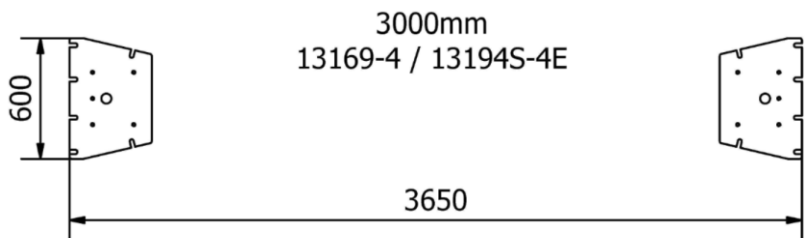


CASCOS

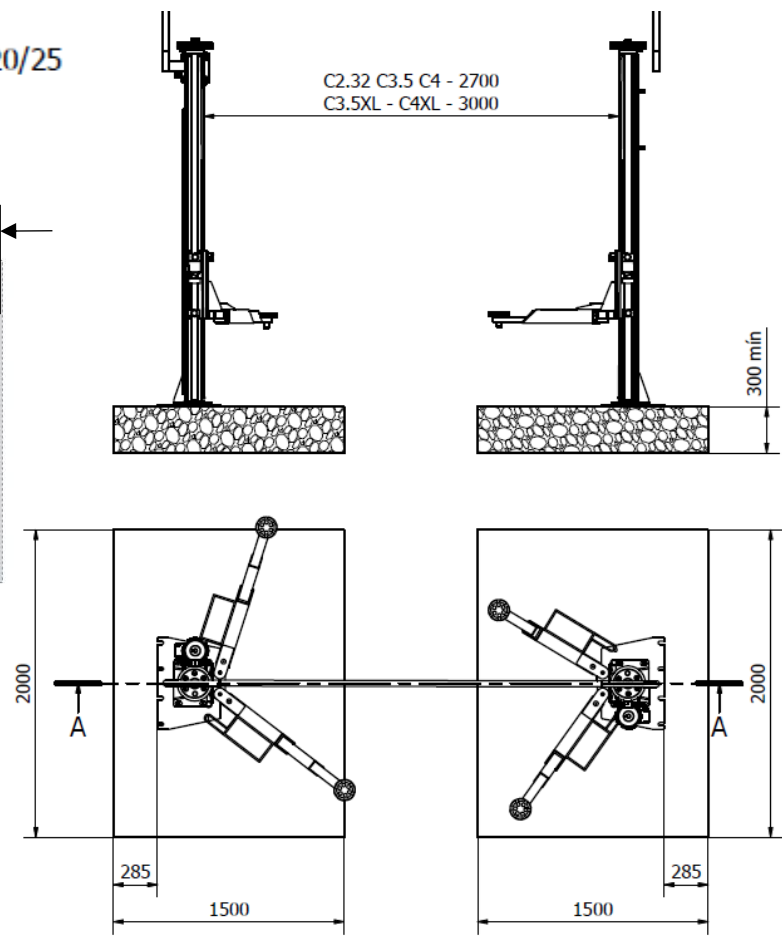
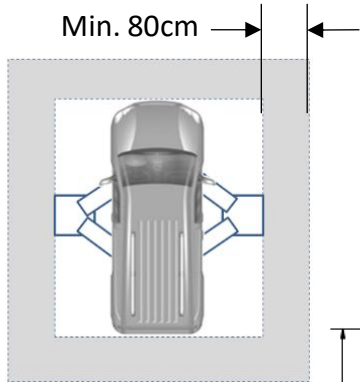
C3.5SXL

13169-4

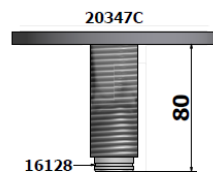
Ref.				
13192 (13169-4)	3.500 Kg.	660 Kg.	400/230V - 3+3kW	45"



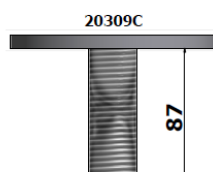
Calidad del Hormigón: C20/25
Concrete quality: C20/25



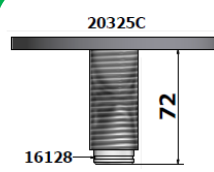
KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	Ø (mm)	(N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C3.5S	3,5	M16x145	16	120	10549	12	3400	C20/25	200	170



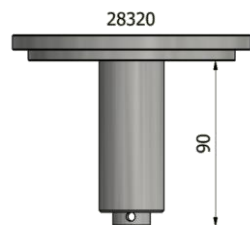
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



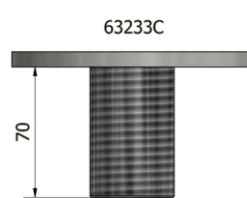
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base



C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC

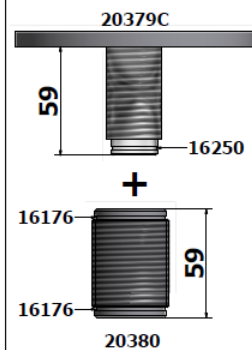


C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON



C7S

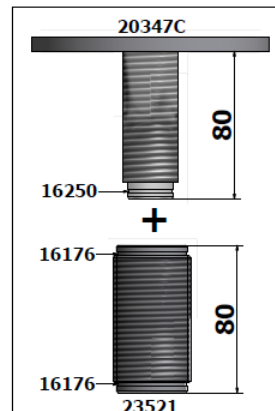
HUSILLO DOBLE CORTO



C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

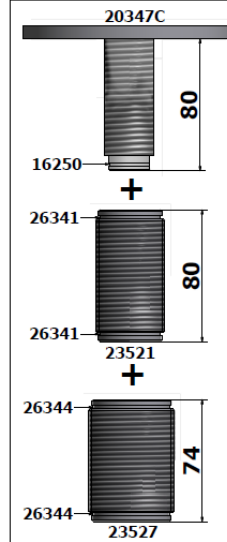
(*)

HUSILLO DOBLE



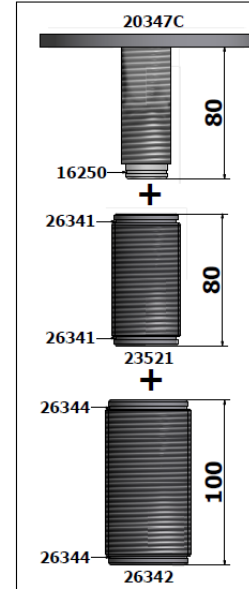
C3.2 ECO base - 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529

HUSILLO TRIPLE SYNC



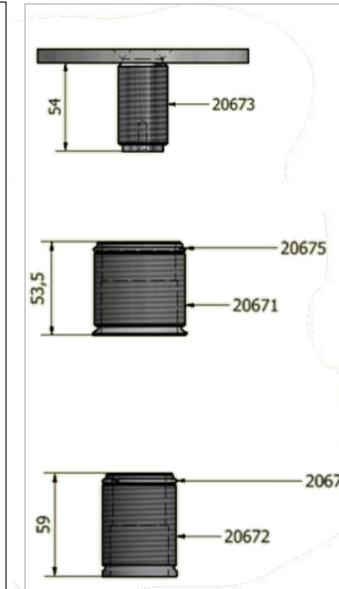
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528

HUSILLO TRIPLE



C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525

HUSILLO TRIPLE SVS

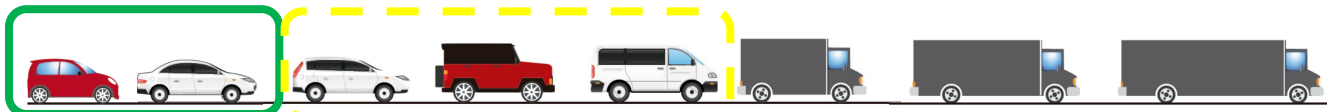


C3.2 SVS
C4SXL SVS



CASCOS

3,2 ton.



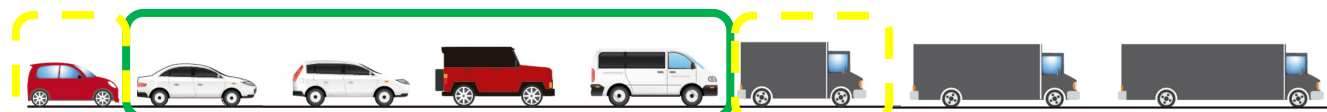
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

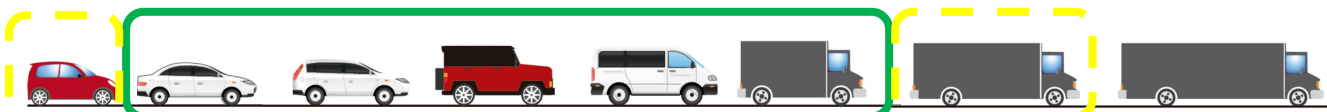
C4S – 13194S

C4SXL – 13194S-4E

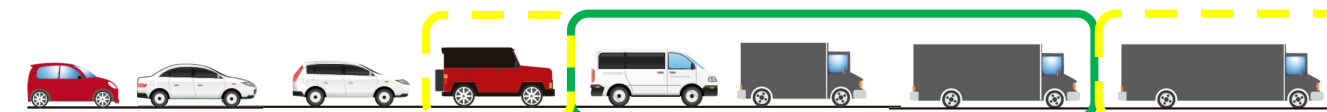
(*) EVA 2x1 by CASCOS

C4SXLSVS- 13194SVS-4E (*)EVA 2x1 by CASCOS

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



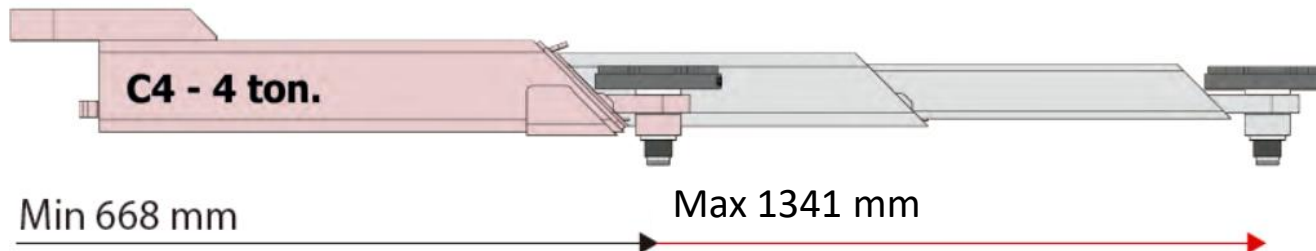
C5,5S GLOBAL – 13974

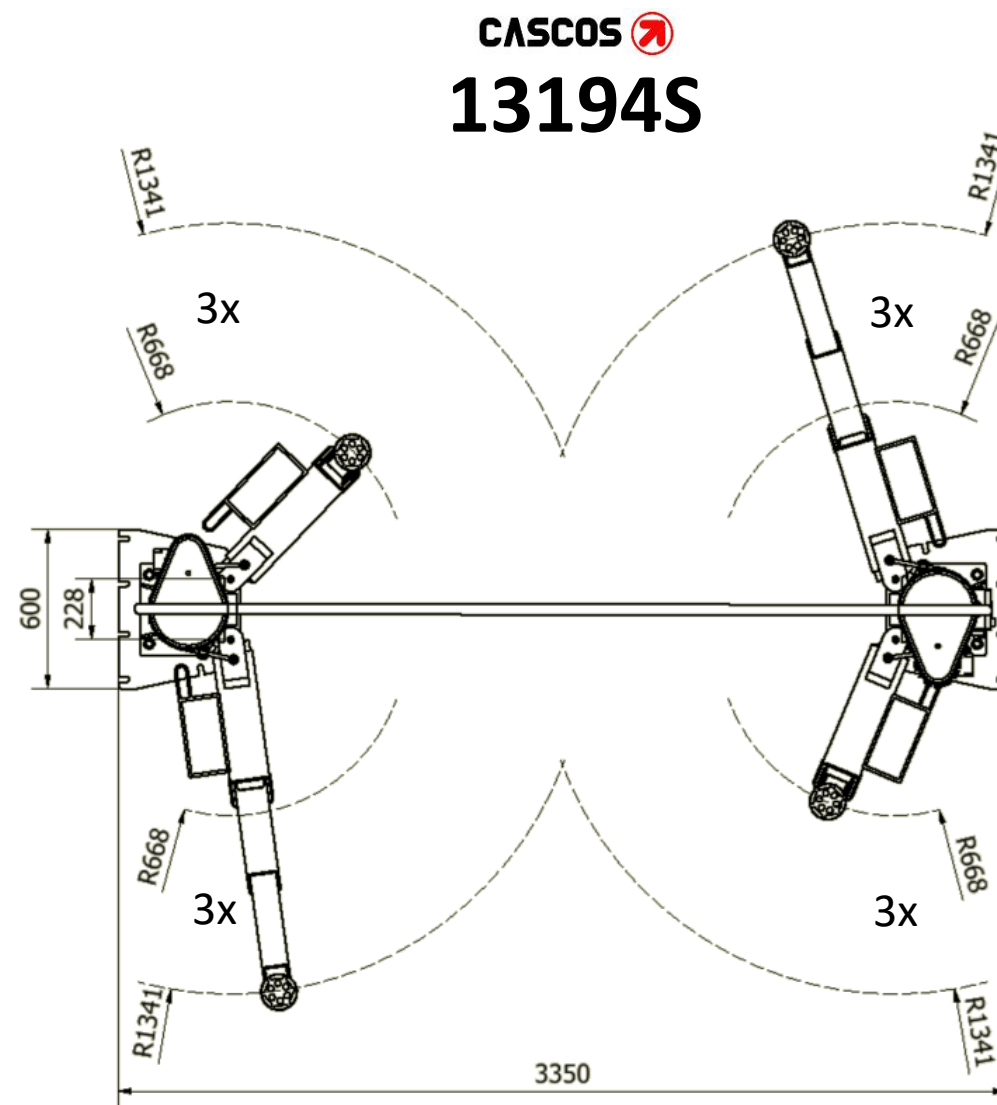
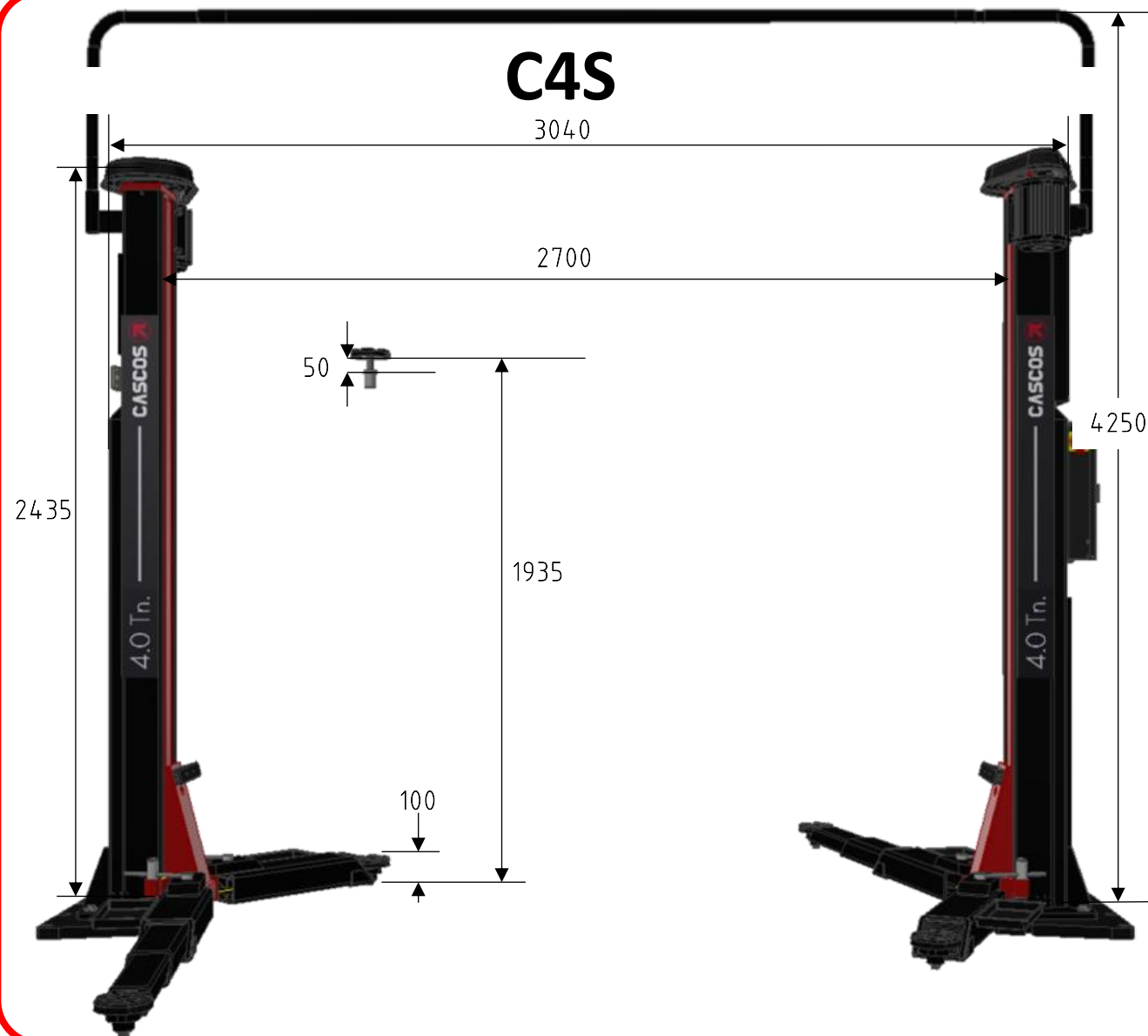
C7S – 13970



C4S

CASCOS 
13194S



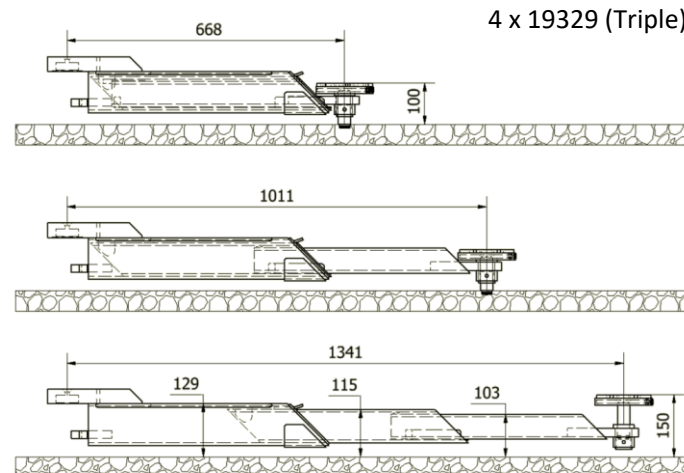




C4S



CASCOS 13194S



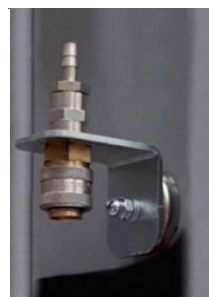
4 x 19329 (Triple)

Kit de Calzos / Optional pads Kit / Kit de cales

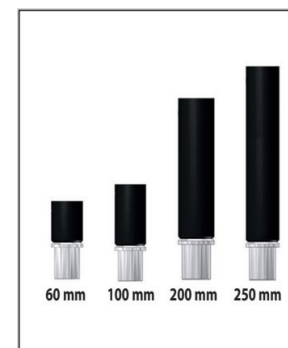
Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	3.5	13168	C3.5	60	193	243	
	3.5	13194	C4		203	253	
	3.5	13169	C3.5 SYNC		173	223	
	4	13194S	C4 SYNC		173	223	
	3.5	13168	C3.5	100	228	278	
	4	13194	C4		238	288	
	3.5	13169	C3.5 SYNC		208	258	
	4	13194S	C4 SYNC		208	258	
	3.5	13168	C3.5	200	328	378	
	4	13194	C4		338	388	
	5.5	13998	C5.5		318	368	
	3.5	13169	C3.5 SYNC		308	358	
	4	13194S	C4 SYNC		308	358	
	5.5	13998S	C5.5 SYNC		313	363	



Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine

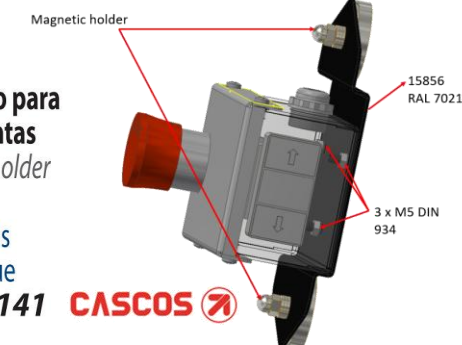


Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141 **CASCOS** 

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL

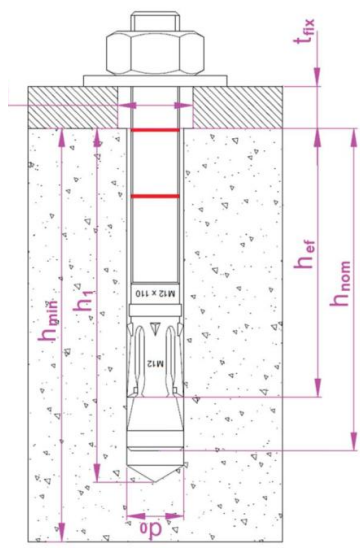
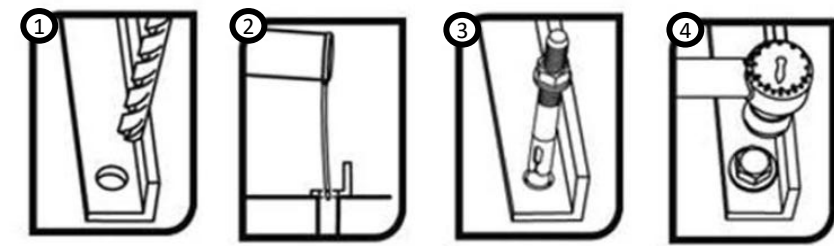
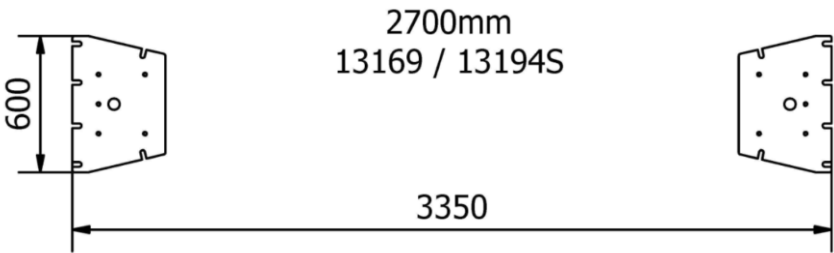


CASCOS

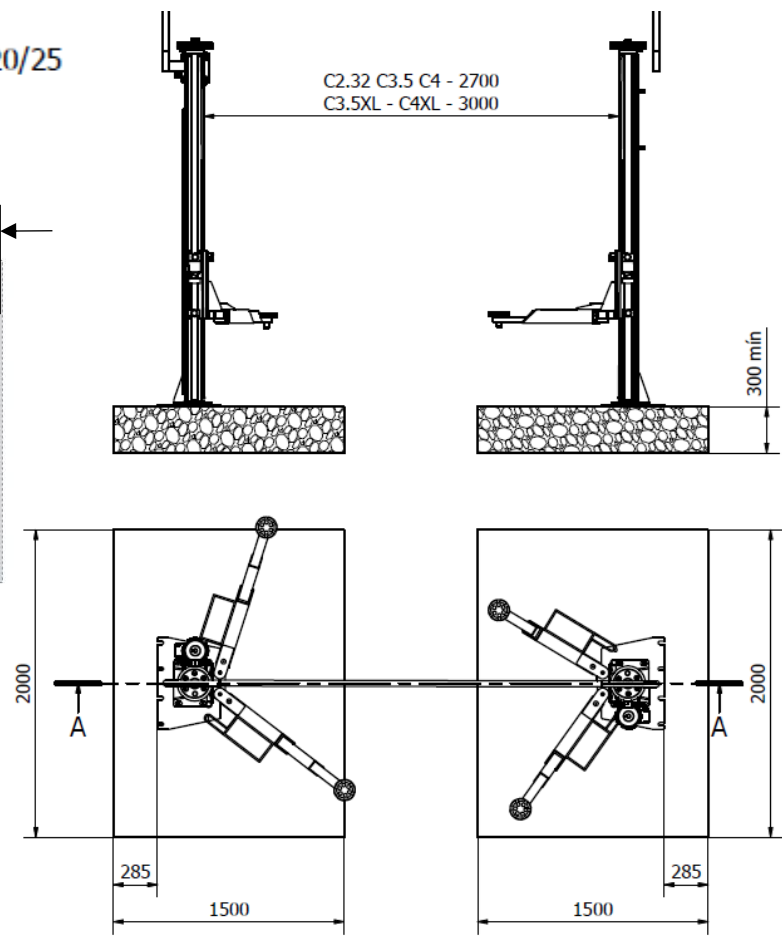
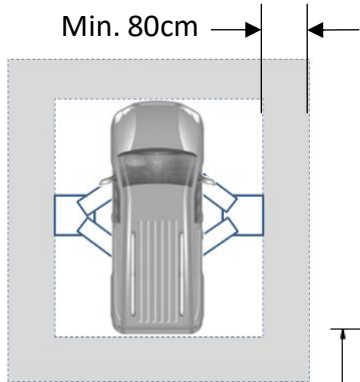
C4S

13194S

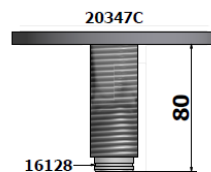
Ref.				
13194S	4.000 Kg.	750 Kg.	400/230V - 3+3kW	45"



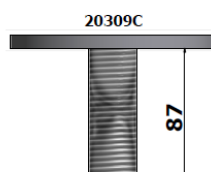
Calidad del Hormigón: C20/25
Concrete quality: C20/25



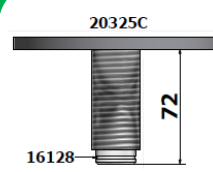
KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	Ø (mm)	(N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C4S	4	M16x145	16	120	10549	12	3400	C20/25	200	170



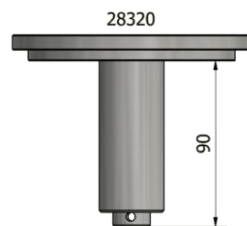
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



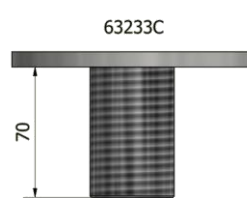
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base



C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC

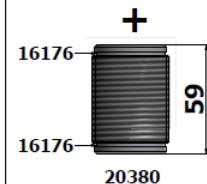
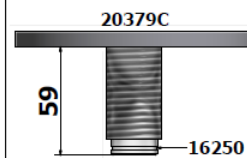


C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON



C7S

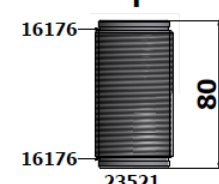
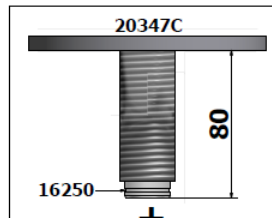
HUSILLO DOBLE CORTO



C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

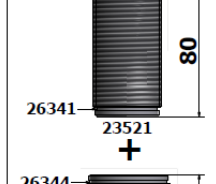
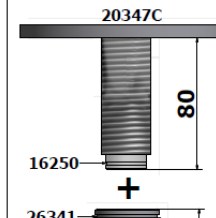
(*)

HUSILLO DOBLE



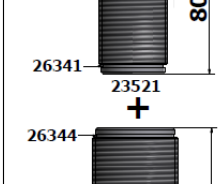
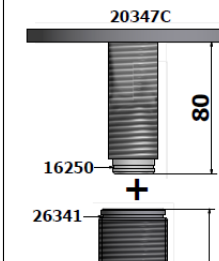
C3.2 ECO base - 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529

HUSILLO TRIPLE SYNC



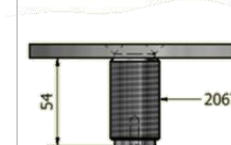
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528

HUSILLO TRIPLE



C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525

HUSILLO TRIPLE SVS

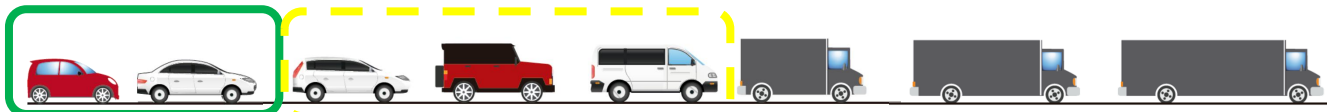


C3.2 SVS
C4SXL SVS



CASCOS 

3,2 ton.



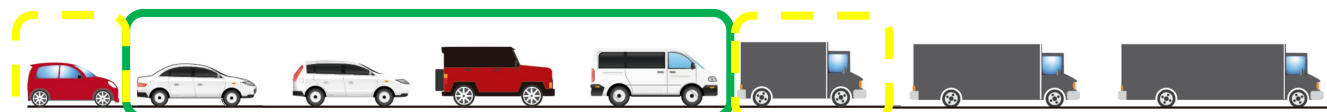
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

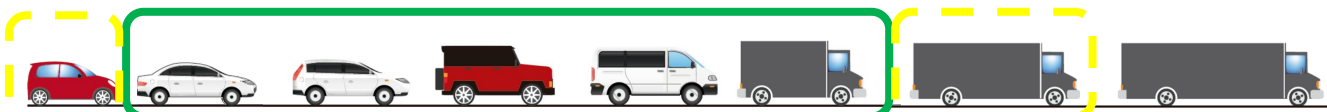
C4S – 13194S

C4SXL – 13194S-4E

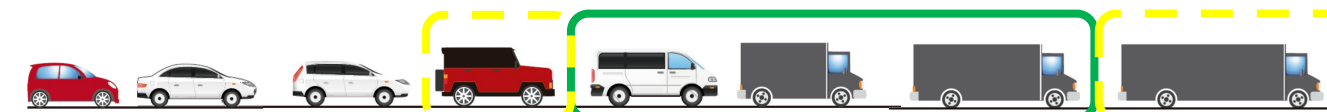
(*) EVA 2x1 by CASCOS 

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS 

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



C5,5S GLOBAL – 13974

C7S – 13970

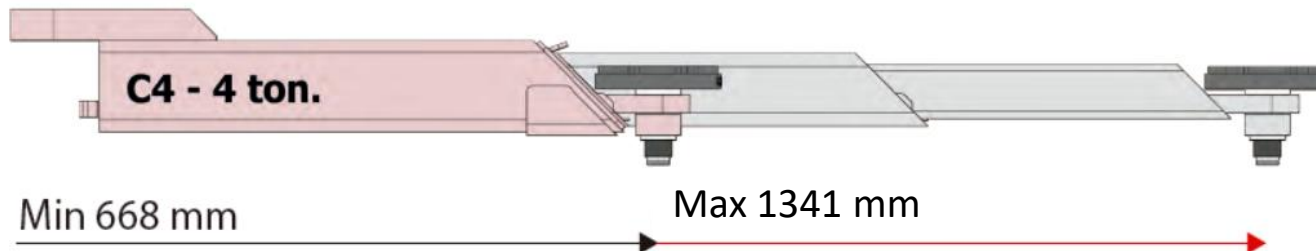


C4SXL

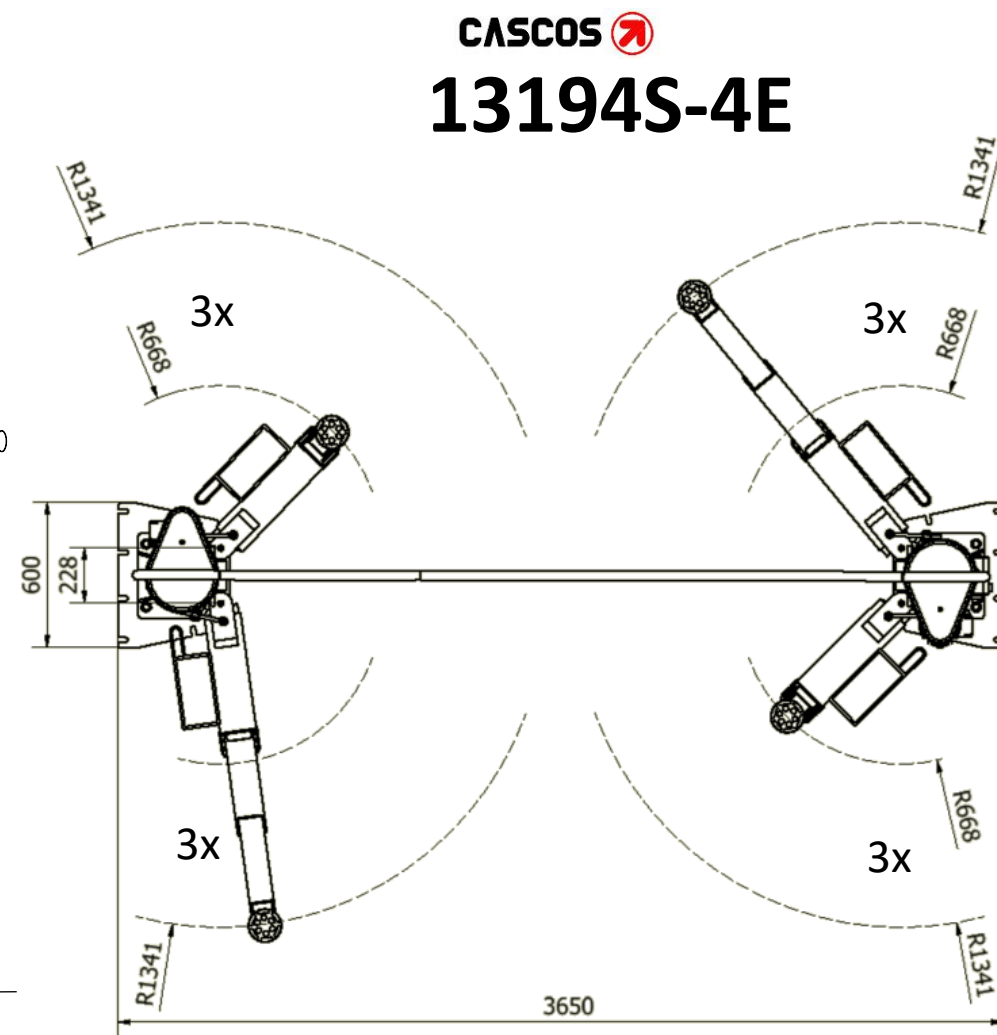
CASCOS 
13194S-4E



(*) EVA 2xl by CASCOS 



REF: 26850

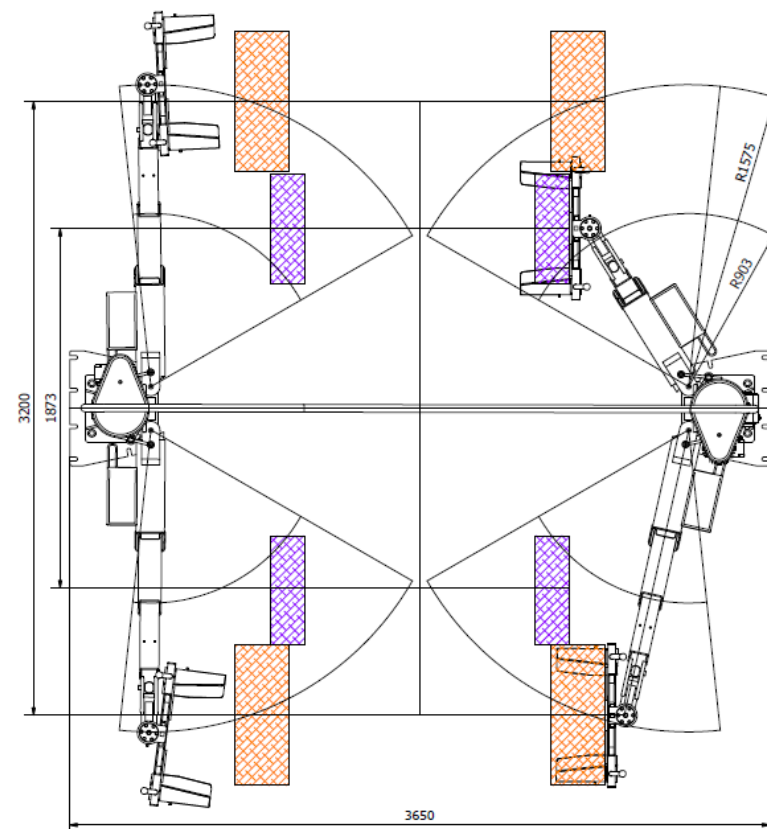


C4SXL + EVA (*)



CASCOS 

13194S-4E + 26850 (*)



 MERCEDES EQV - VITO ELECTRIC

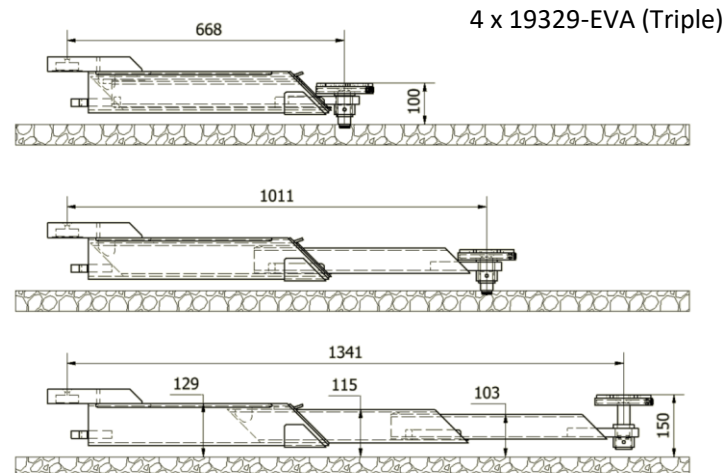
 MERCEDES SMART FOR TWO ELECTRIC DRIVE



C4SXL



CASCOS 13194S-4E



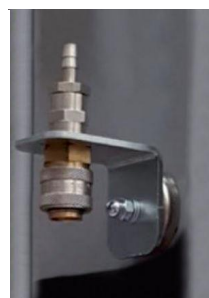
4 x 19329-EVA (Triple)

Kit de Calzos / Optional pads Kit / Kit de cales

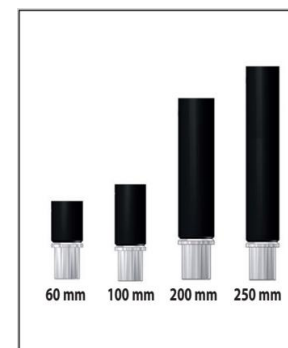
Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
26329	3.5	13168	C3.5	60	193	243	
		13194	C4		203	253	
	3.5	13169	C3.5 SYNC		173	223	
	4	13194S	C4 SYNC		173	223	
26315	3.5	13168	C3.5	100	228	278	
	4	13194	C4		238	288	
	3.5	13169	C3.5 SYNC		208	258	
	4	13194S	C4 SYNC		208	258	
26318	3.5	13168	C3.5	200	328	378	
	4	13194	C4		338	388	
	5.5	13998	C5.5		318	368	
	3.5	13169	C3.5 SYNC		308	358	
	4	13194S	C4 SYNC		308	358	
	5.5	13998S	C5.5 SYNC		313	363	



Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine

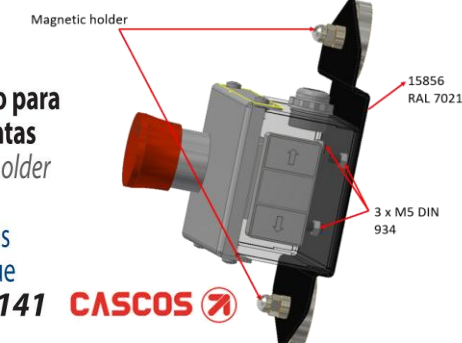


Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL

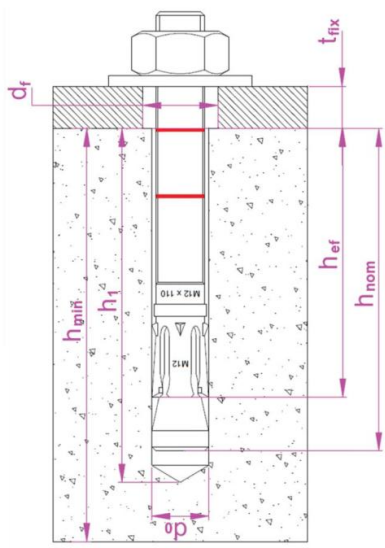
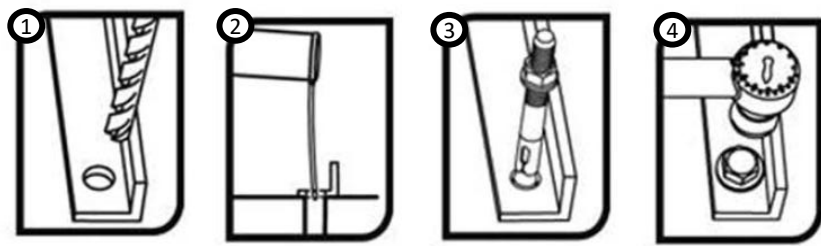
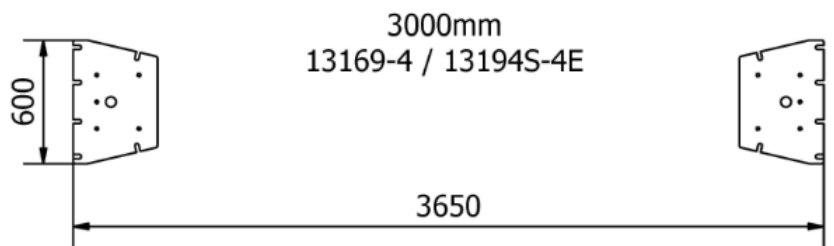


CASCOS

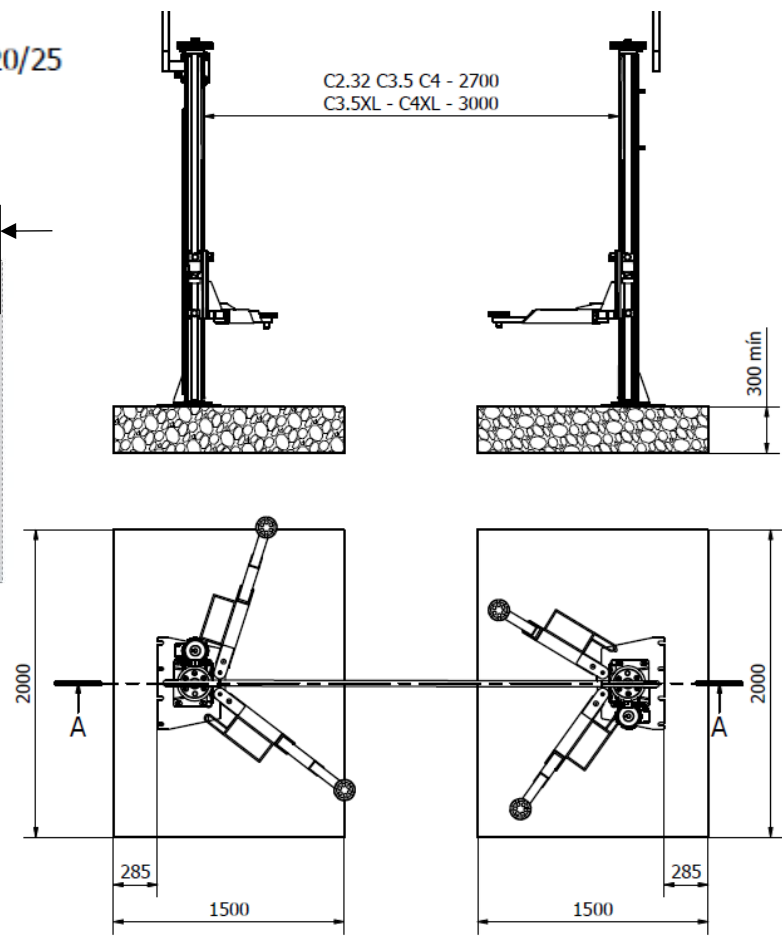
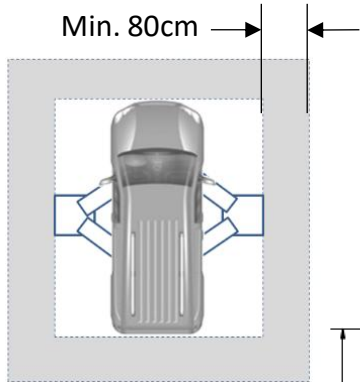
C4SXL

13194S-4E

Ref.				
13194S-4E (13198S)	4.000 Kg.	750 Kg.	400/230V - 3+3kW	45"

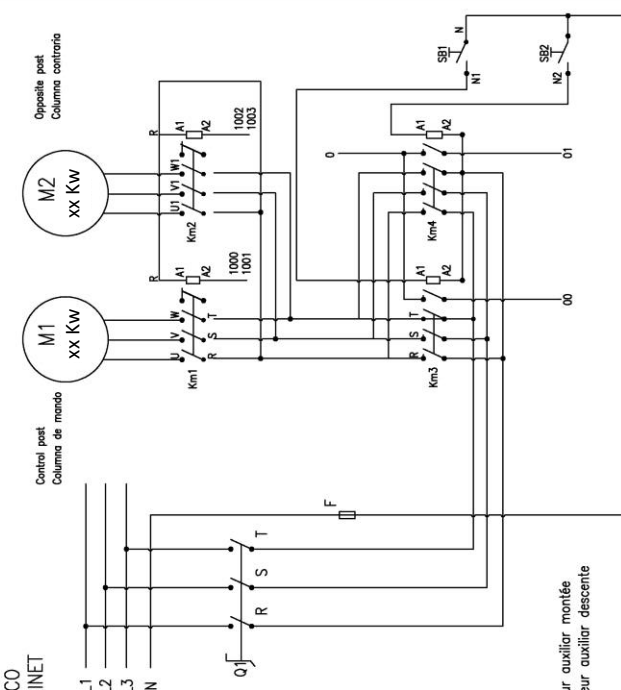
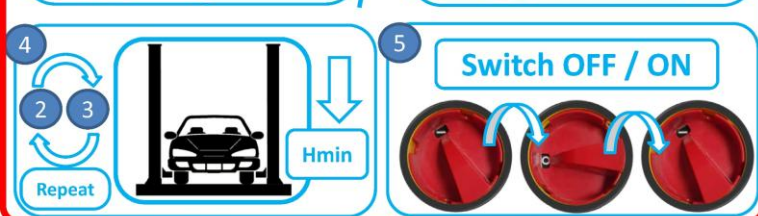


Calidad del Hormigón: C20/25
Concrete quality: C20/25



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C4SXL	4	M16x145	16	120	10549	12	3400	C20/25	200	170

GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"



XX KW
C3.2S - 2,2KW
C3.5S - 3KW
C4S - 3KW
C5S - 3KW
C5.5S - 3KW
C7S - 5KW

MOTOR

Colocación chapos según corriente.
Plates placed according to current.

380 v. 220 v.

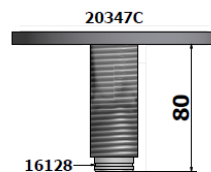
U V W U V W

U V W U V W

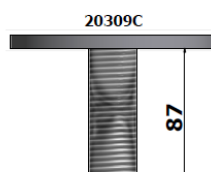
EN CASO QUE LA INSTALACION
SEA DE 220 V. CAMBIAR CONEXION
DEL TRANSFORMADOR A 220 V
IF ELECTRIC INSTALLATION IS 220 V
CHANGE THE TRANSFORMER

Km1: Contactor M1 – Contactor M1 – Contacteur M1
Km2: Contactor M2 – Contactor M2 – Contacteur M2
Km3: Contactor auxiliair ascenso – Contactor auxiliair ascenso – Contacteur auxiliair ascenso
Km4: Contactor auxiliair descenso – Contactor auxiliair descenso – Contacteur auxiliair descenso

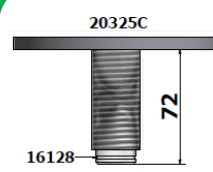
F: Fusible – Fuse – Fusible
Q1: Interruptor general – General ON/OFF switch – Interrupteur général
SB1: Botón ascenso – Raise push button – Bouton Montée
SB2: Botón descenso – Lower push button – Bouton descente



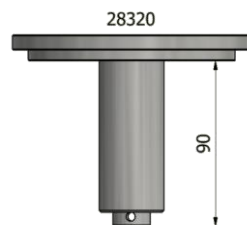
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



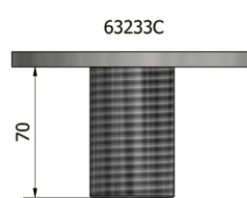
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base



C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC

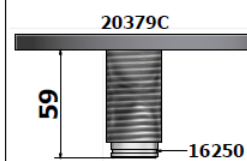


C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON

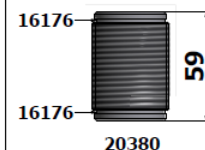


C7S

HUSILLO DOBLE CORTO

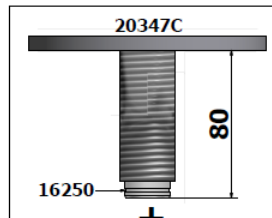


C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

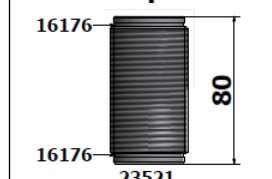


(*)

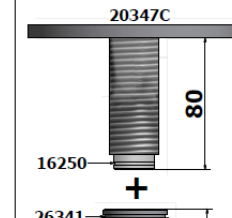
HUSILLO DOBLE



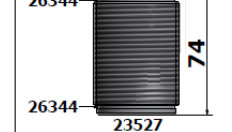
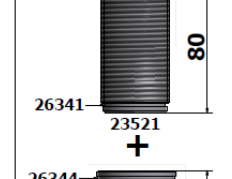
C3.2 ECO base- 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529



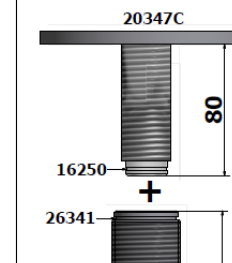
HUSILLO TRIPLE SYNC



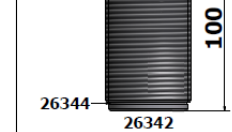
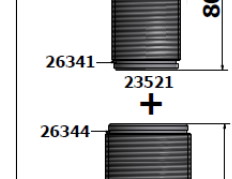
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528



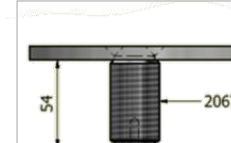
HUSILLO TRIPLE



C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525



HUSILLO TRIPLE SVS

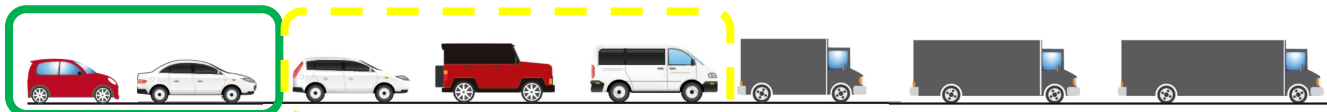


C3.2 SVS
C4SXL SVS



CASCOS

3,2 ton.



C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

C4S – 13194S

C4SXL – 13194S-4E

(*) EVA 2x1 by CASCOS

C4SXLVS- 13194SVS-4E

(*) EVA 2x1 by CASCOS

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



C5,5S GLOBAL – 13974

C7S – 13970

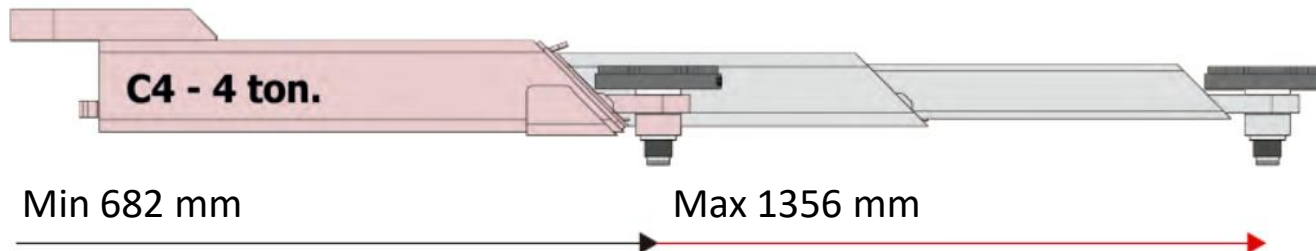


C4SVS

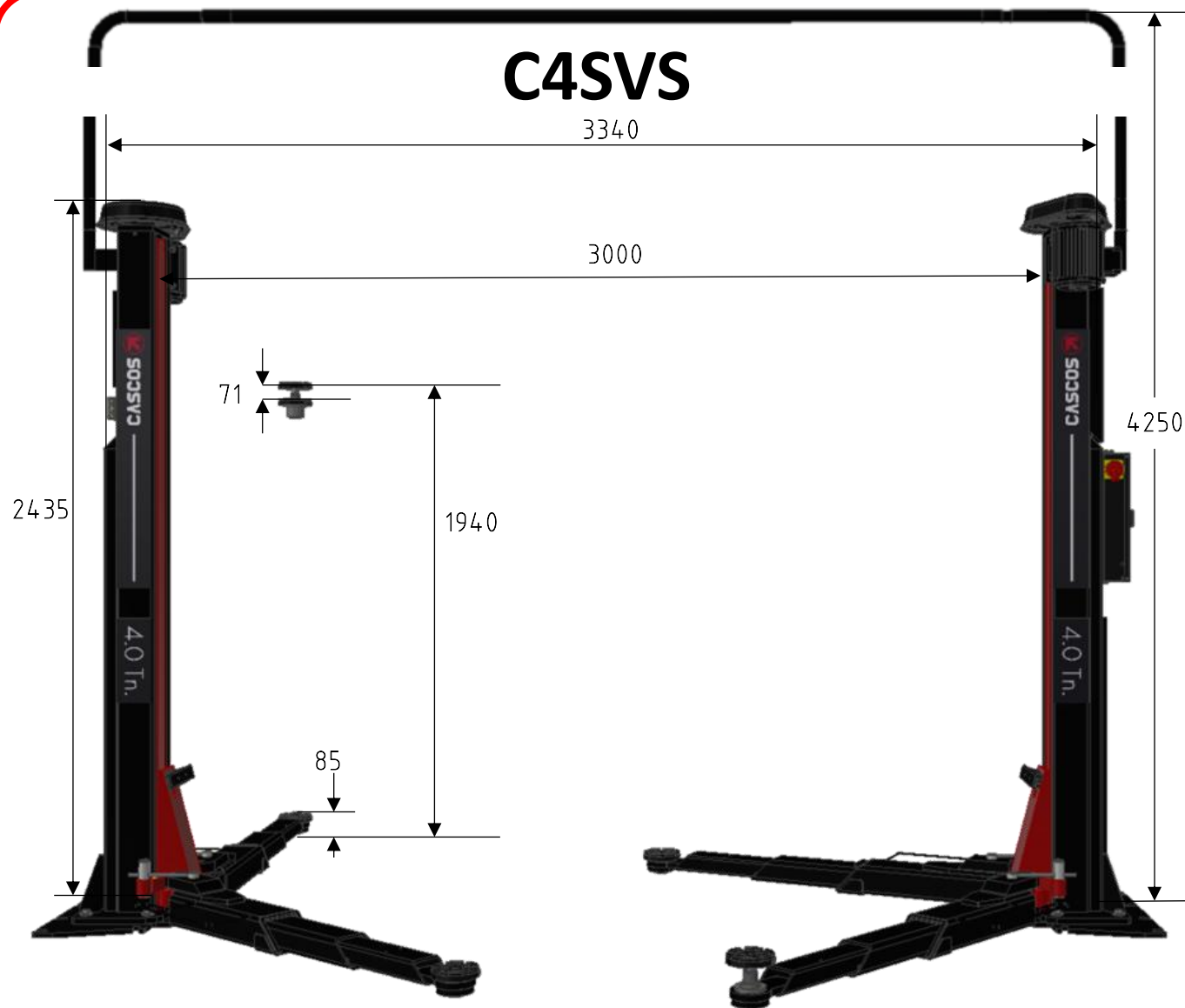
CASCOS 
13194SVS-4E



(*) EVA 2xl by CASCOS 

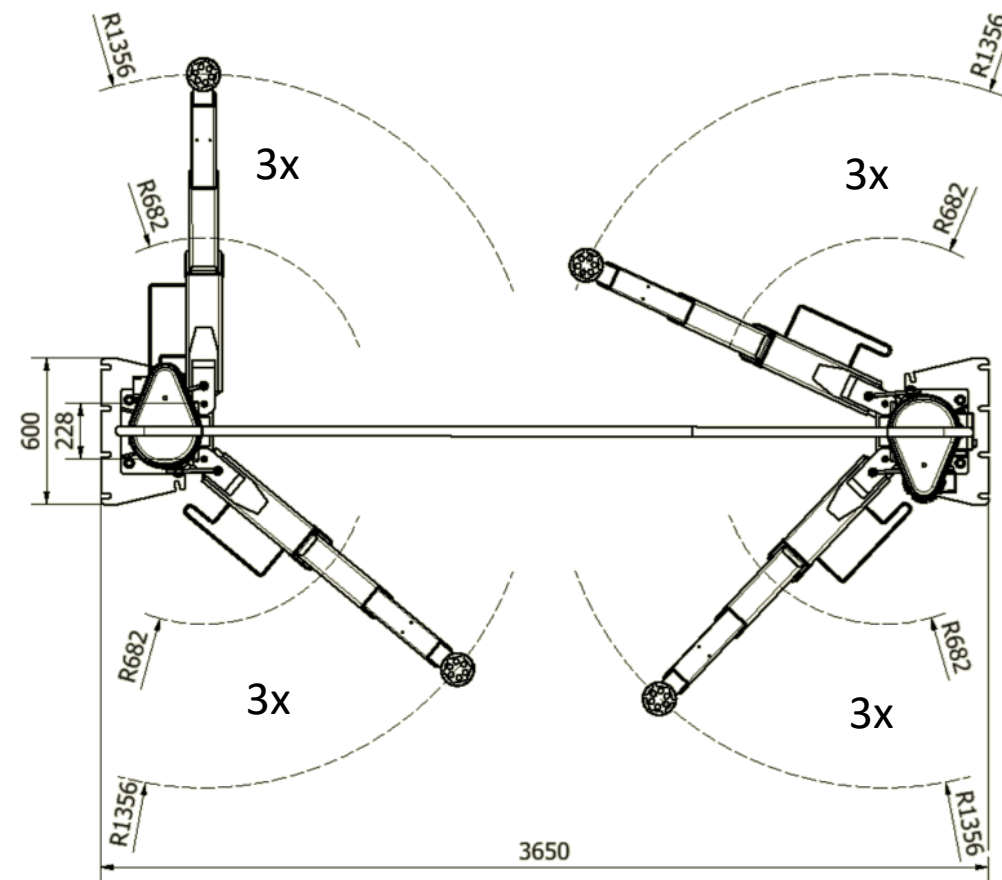


REF: 26850



CASCOS

13194SVS-4E

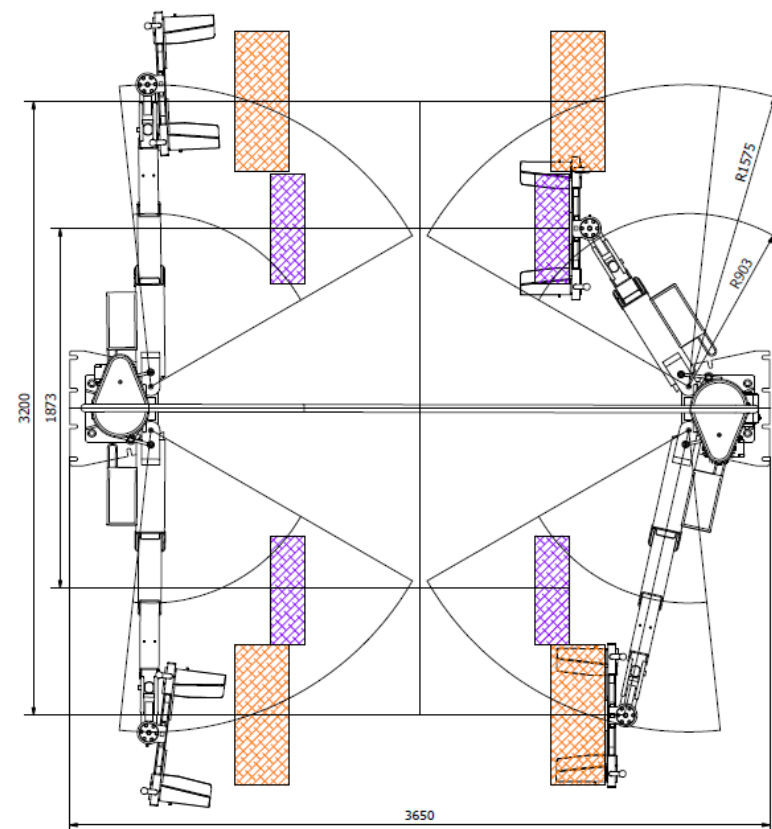


C4SVS + EVA^(*)



CASCOS 

13194SVS-4E + 26850^(*)



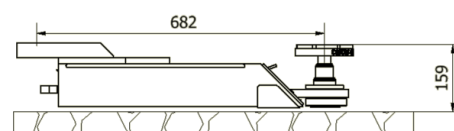
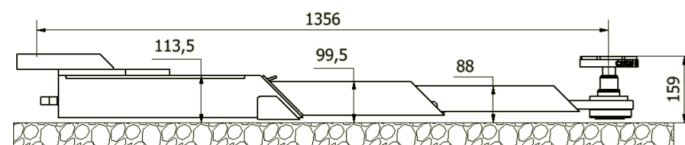
MERCEDES EQV - VITO ELECTRIC



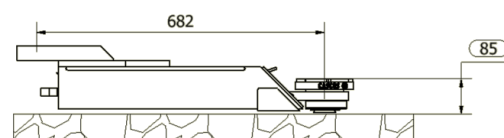
MERCEDES SMART FOR TWO ELECTRIC DRIVE



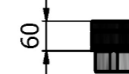
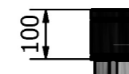
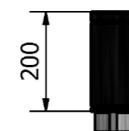
C4SVS



PREMIUM SVS
4 x 19329SVS (Triple)

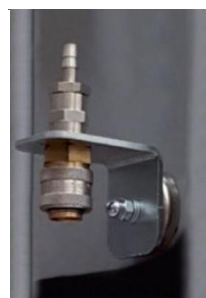


CASCOS 13194SVS-4E

20681		20685 = 4x20681
20686		20690 = 4x20688
20688		20691 = 4x20688



**Enchufe integrado
en fábrica**
*Integrated power
plug*
Assembled in factory
**Prise de courant
intégrée**
Assemblé en usine

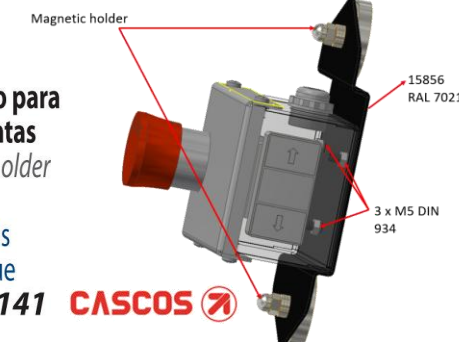


**Kit magnético
de aire**
Magnetic air Kit
*Connecteur d'air
magnétique*
Ref. 26.177



**Soporte
magnético para
herramientas**
*Magnetic holder
for tools*
**Porte-outils
magnétique**
Ref. 26.141

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL

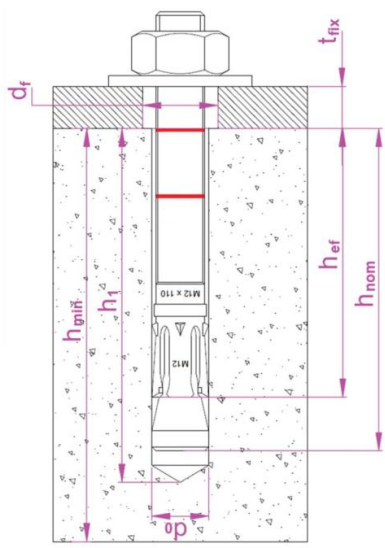
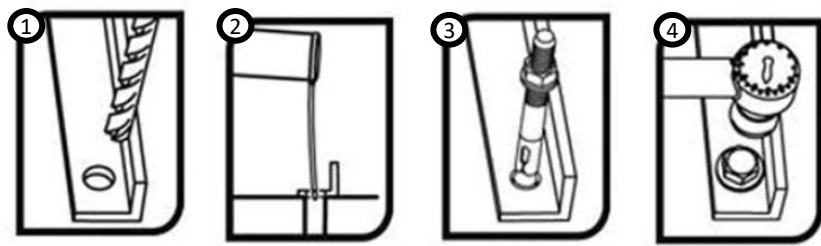
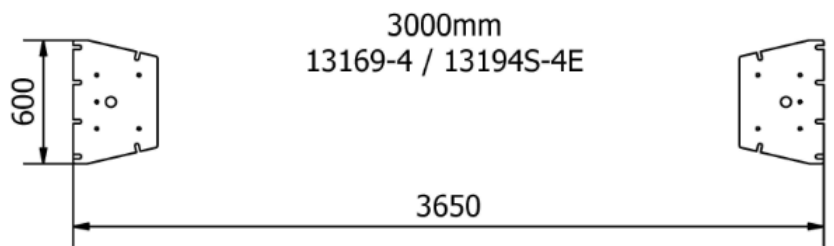


CASCOS

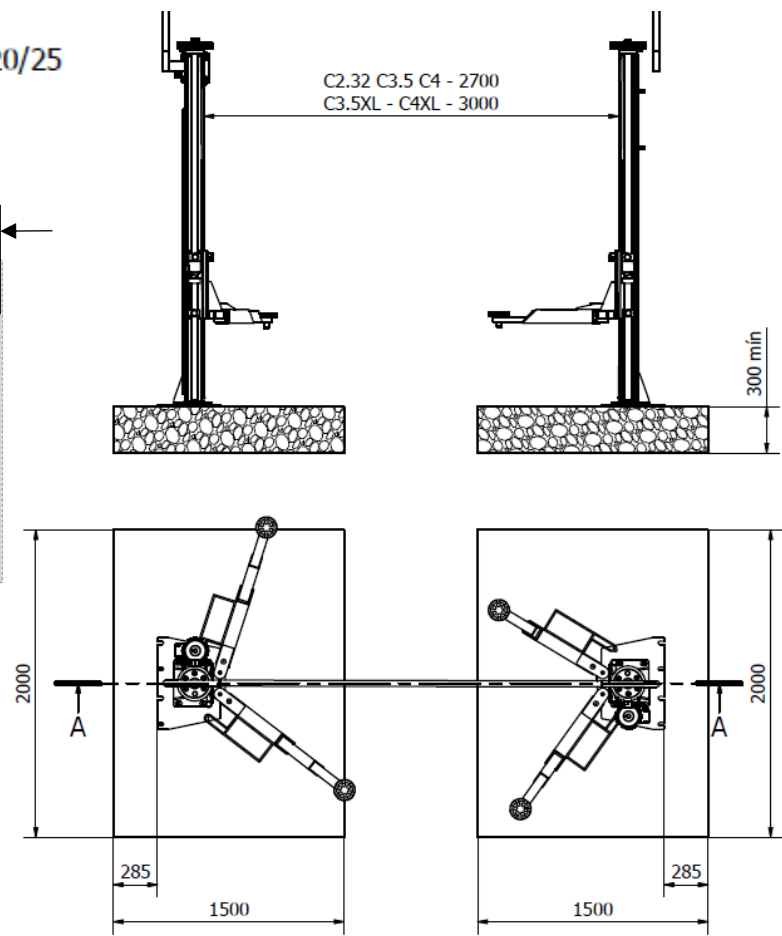
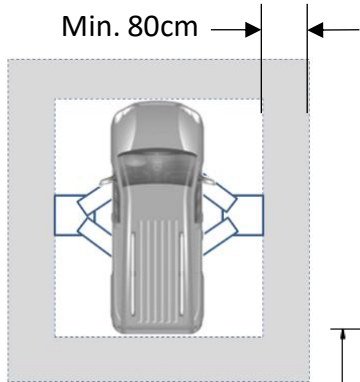
C4SVS

13194SVS-4E

Ref.				
13194SVS-4E	4.000 Kg.	750 Kg.	400/230V - 3+3kW	45"



Calidad del Hormigón: C20/25
Concrete quality: C20/25



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	Ø (mm)	(N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17232S	C4SVS	4	M16x145	16	120	10549	12	3400	C20/25	200	170

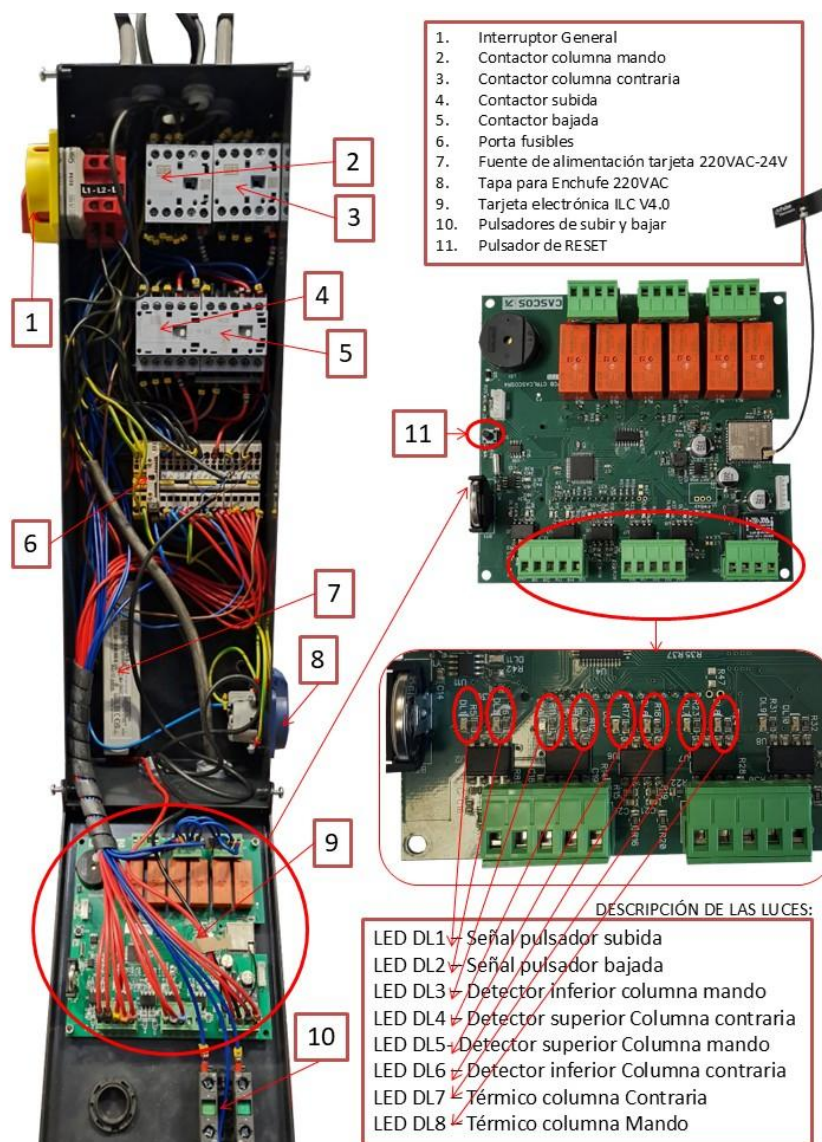
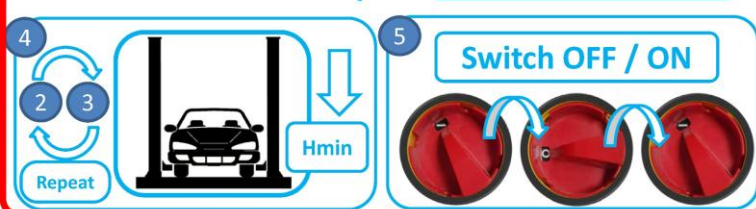
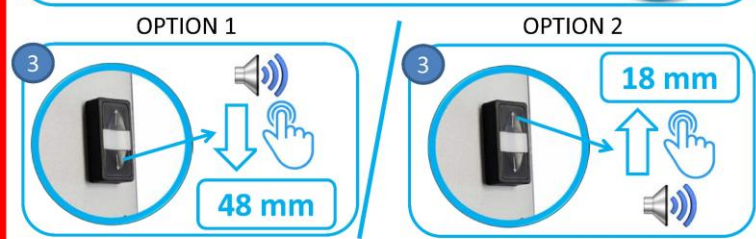
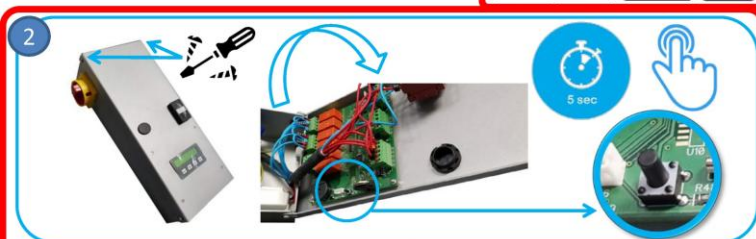


C4SVS

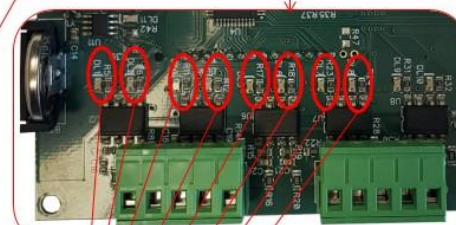
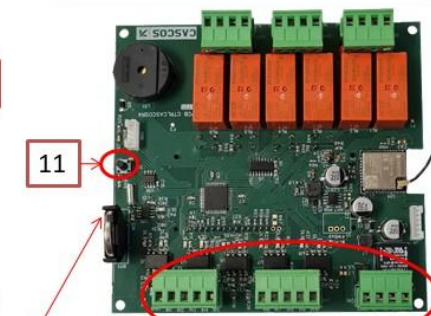
13194SVS-4E CASCOS



GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"



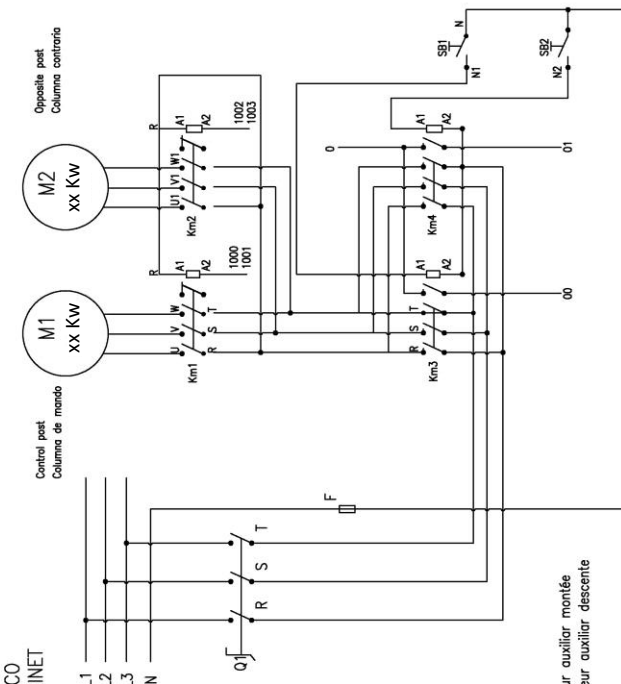
1. Interruptor General
2. Contactor columna mando
3. Contactor columna contraria
4. Contactor subida
5. Contactor bajada
6. Porta fusibles
7. Fuente de alimentación tarjeta 220VAC-24V
8. Tapa para Enchufe 220VAC
9. Tarjeta electrónica ILC V4.0
10. Pulsadores de subir y bajar
11. Pulsador de RESET



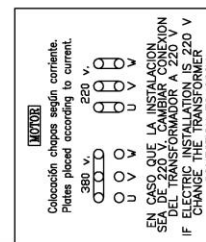
DESCRIPCIÓN DE LAS LUCES:

- LED DL1 - Señal pulsador subida
- LED DL2 - Señal pulsador bajada
- LED DL3 - Detector inferior columna mando
- LED DL4 - Detector superior Columna contraria
- LED DL5 - Detector superior Columna mando
- LED DL6 - Detector inferior Columna contraria
- LED DL7 - Térmico columna Contraria
- LED DL8 - Térmico columna Mando

ESQUEMA ELECTICO SINCRONICO ELECTRICAL CONNECTION IN CABINET

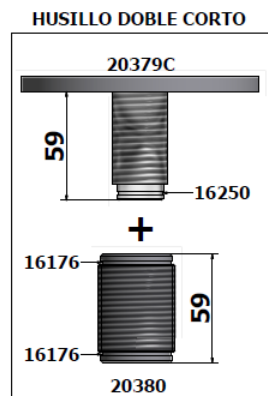
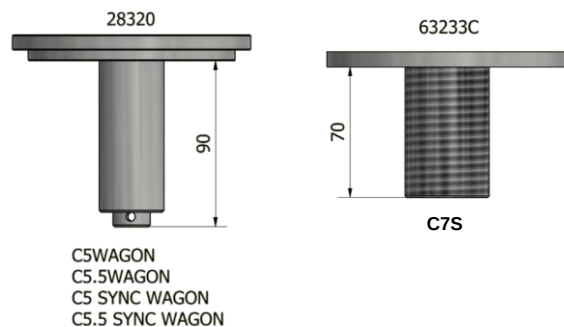
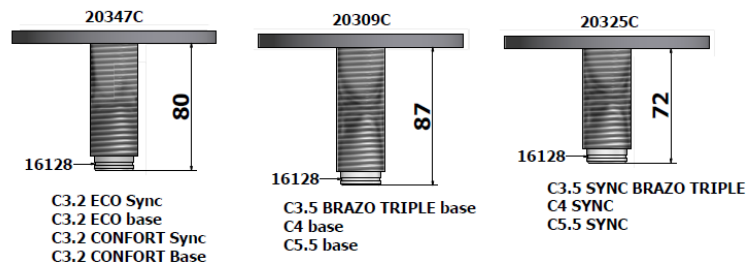


xx Kw
C3.25 - 2,2Kw
C3.55 - 3Kw
C4.5 - 3Kw
C5.5 - 3Kw
C7.5 - 5Kw



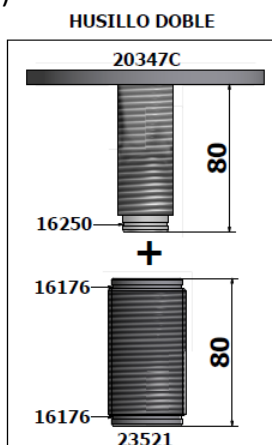
- Km1: Contactor M1 - Contactor M1 - Contactor M1
Km2: Contactor M2 - Contactor M2 - Contactor M2
Km3: Contactor auxiliar ascenso- Contactor auxiliar ascend - Contactor auxiliar montée
Km4: Contactor auxiliar descenso- Contactor auxiliar descend - Contactor auxiliar descendente

- F: Fusible - Fuse - Fusible
Q1: Interruptor general - General ON/OFF switch - Interrupteur général
SB1: Botón ascenso - Rise push button - Bouton Montée
SB2: Botón descenso - Lower push button - Bouton descende

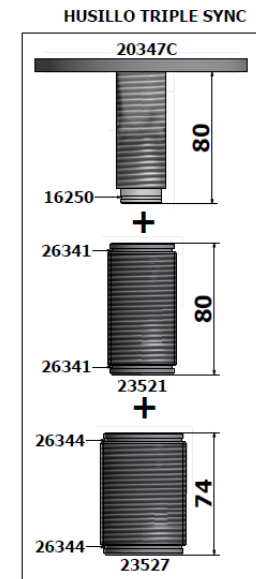


C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

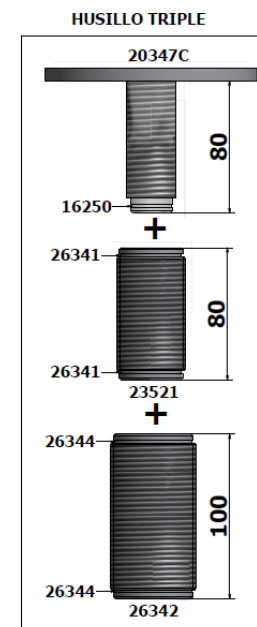
(*)



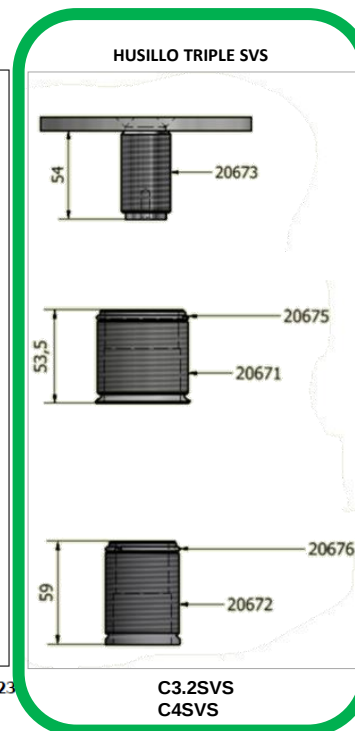
C3.2 ECO base - 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529



C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528



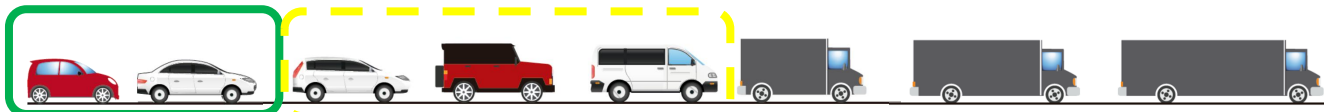
C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525





CASCOS 

3,2 ton.



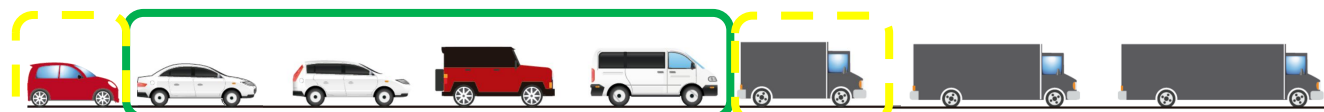
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

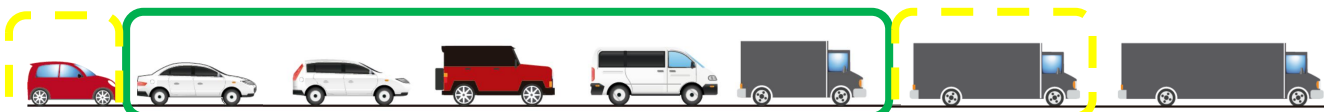
C4S – 13194S

C4SXL – 13194S-4E

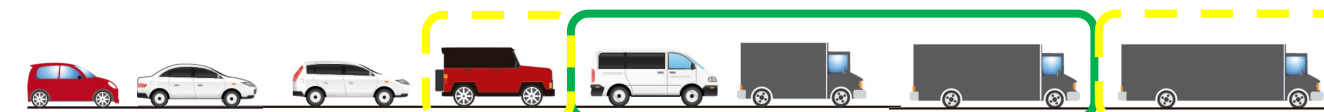
(*) EVA 2x1 by CASCOS 

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS 

5 – 5,5 ton.



C5.5S – 13998S

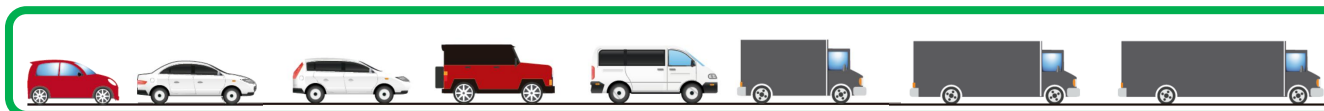


C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



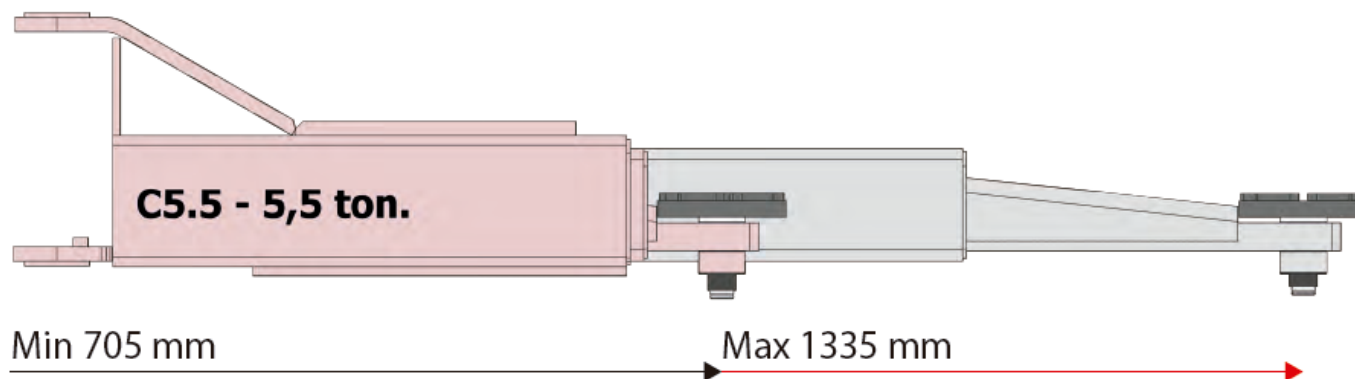
C5,5S GLOBAL – 13974

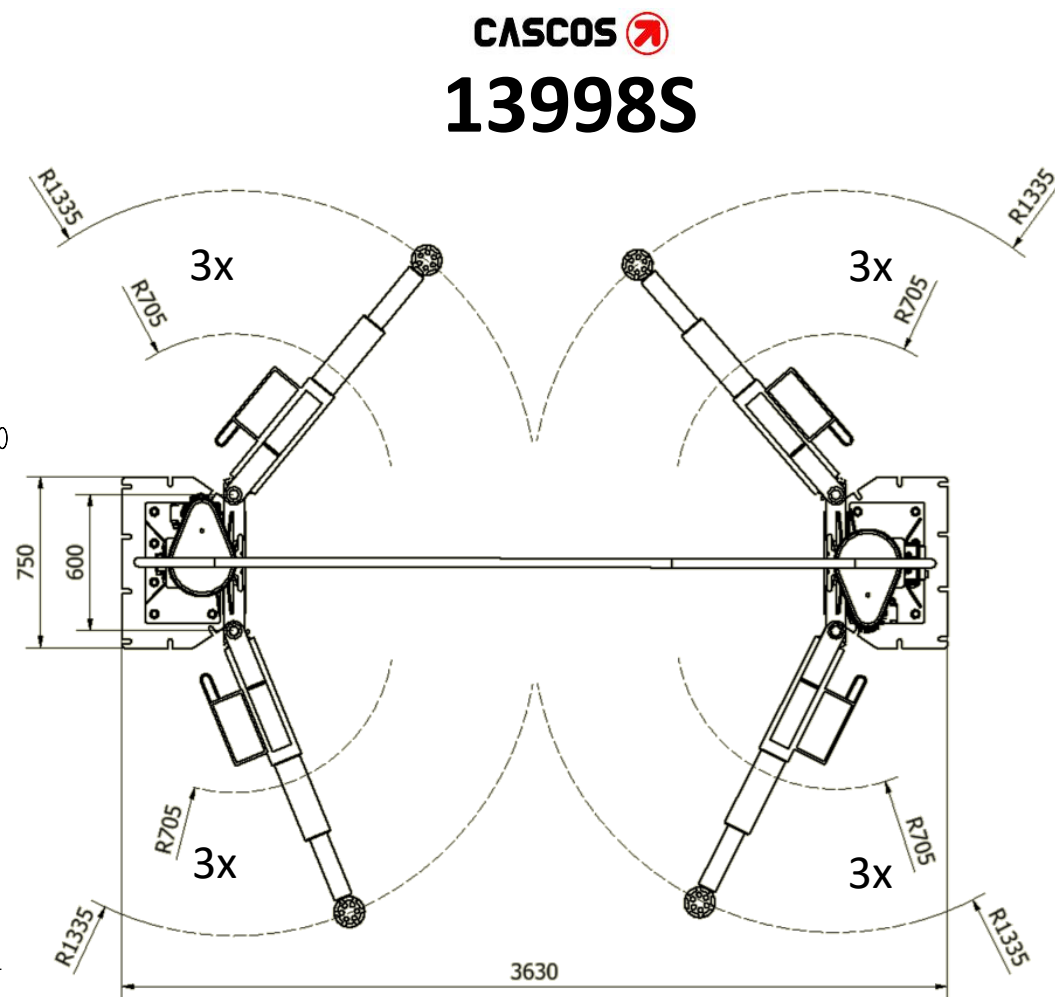
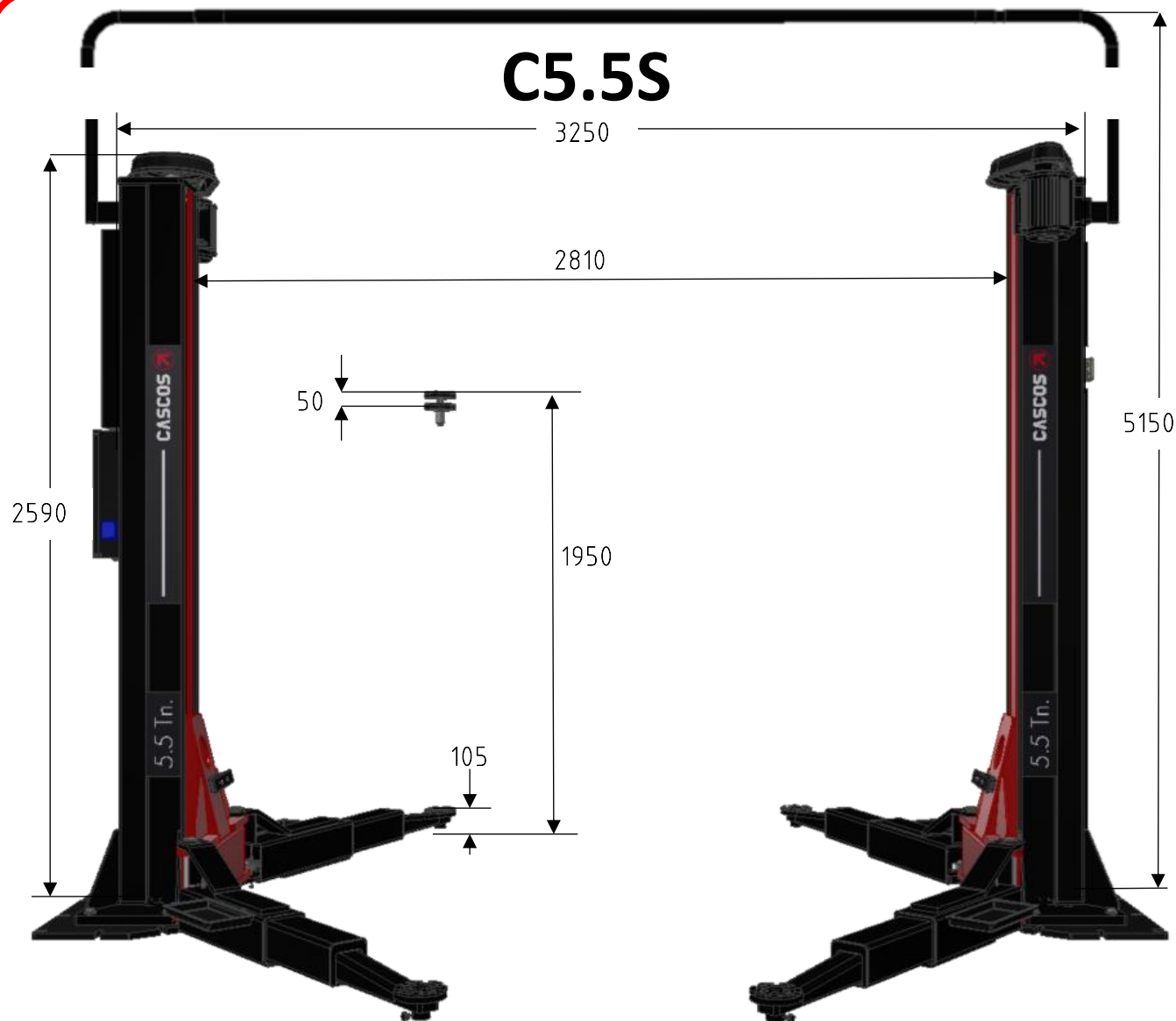
C7S – 13970



C5.5S

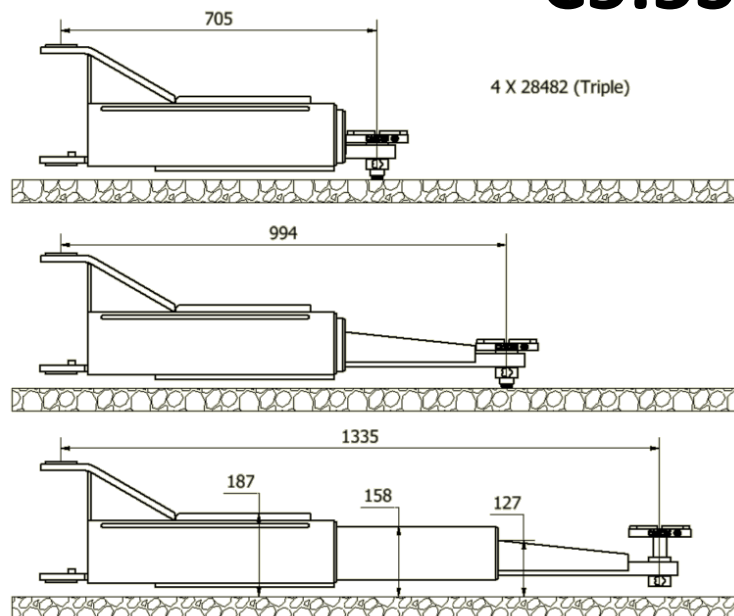
CASCOS 
13998S







C5.5S



CASCOS 13998S

Kit de Calzos / Optional pads Kit / Kit de cales

Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
26329	3.5	13168	C3.5	60	193	243	
		13194	C4		203	253	
	3.5	13169	C3.5 SYNC		173	223	
	4	13194S	C4 SYNC		173	223	
26315	3.5	13168	C3.5	100	228	278	
	4	13194	C4		238	288	
	3.5	13169	C3.5 SYNC		208	258	
	4	13194S	C4 SYNC		208	258	
26318	3.5	13168	C3.5	200	328	378	
	4	13194	C4		338	388	
	5.5	13998	C5.5		318	368	
	3.5	13169	C3.5 SYNC		308	358	
	4	13194S	C4 SYNC		308	358	
	5.5	13998S	C5.5 SYNC		313	363	



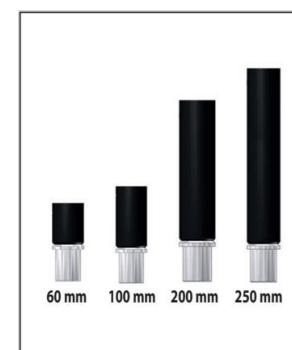
Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



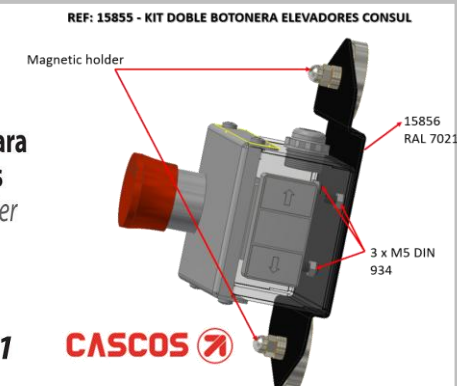
Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



CASCOS
Ref. 26333C
Soporte magnético para calzos
Pads Magnetic holder
Porte Calas magnétique



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141



REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL

CASCOS 



CASCOS

C5.5S

13998S

Ref.

13998S



5.500 Kg.



1.200 Kg.



400/230V - 3+3kW

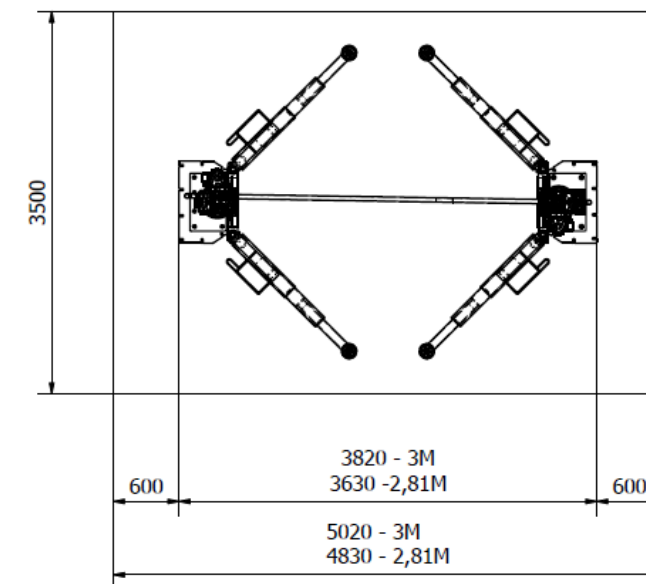
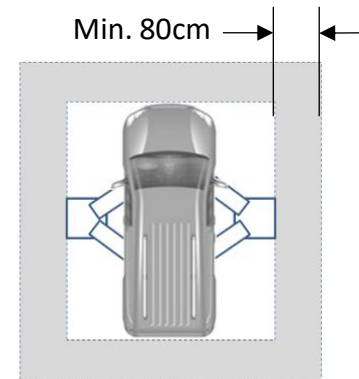
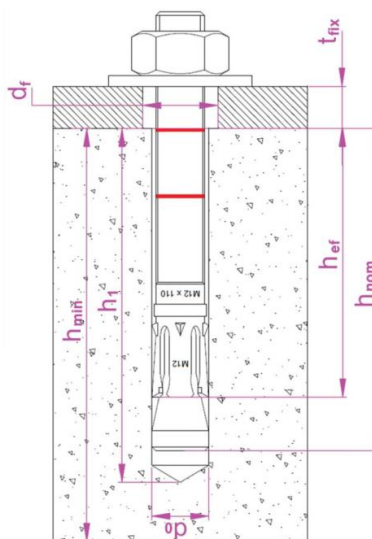
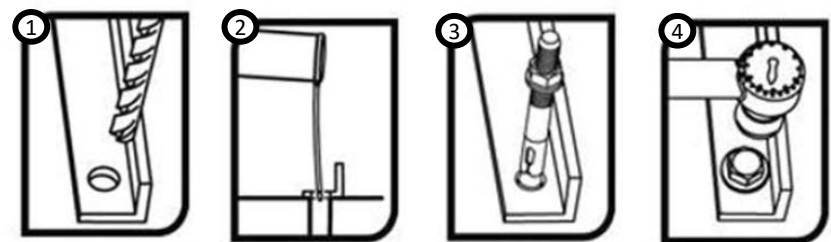
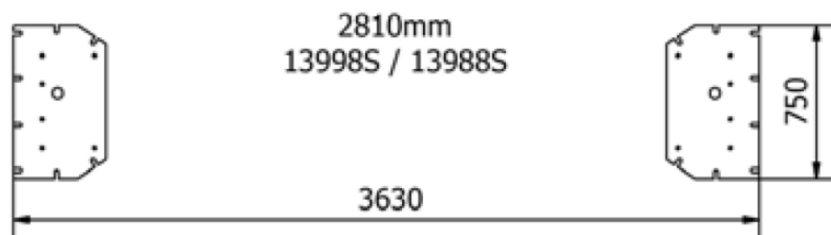


40"

Calidad del Hormigón: C20/25
Concrete quality: C20/25

Calidad de Hormigón: C20/25
Concrete quality: C20/25

13177 - 3M
13988S - 2,81M
13998S - 2,81M



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	 Ø (mm)	 (N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17500S	C5.5	5.5	M16x145	16	120	10549	16	3400	C20/25	200	170

C5.5S 13998S

CASCOS

CASCOS GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"

1

ERROR - ALARM

2

5 sec

3

OPTION 1

48 mm

3

OPTION 2

18 mm

4

Repeat

5

Switch OFF / ON

Hmin

1

2

3

4

5

6

7

8

9

10

11

1. Interruptor General

2. Contactor columna mando

3. Contactor columna contraria

4. Contactor subida

5. Contactor bajada

6. Porta fusibles

7. Fuente de alimentación tarjeta 220VAC-24V

8. Tapa para Enchufe 220VAC

9. Tarjeta electrónica ILC V4.0

10. Pulsadores de subir y bajar

11. Pulsador de RESET

DESCRIPCIÓN DE LAS LUCES:

LED DL1 - Señal pulsador subida

LED DL2 - Señal pulsador bajada

LED DL3 - Detector inferior columna mando

LED DL4 - Detector superior Columna contraria

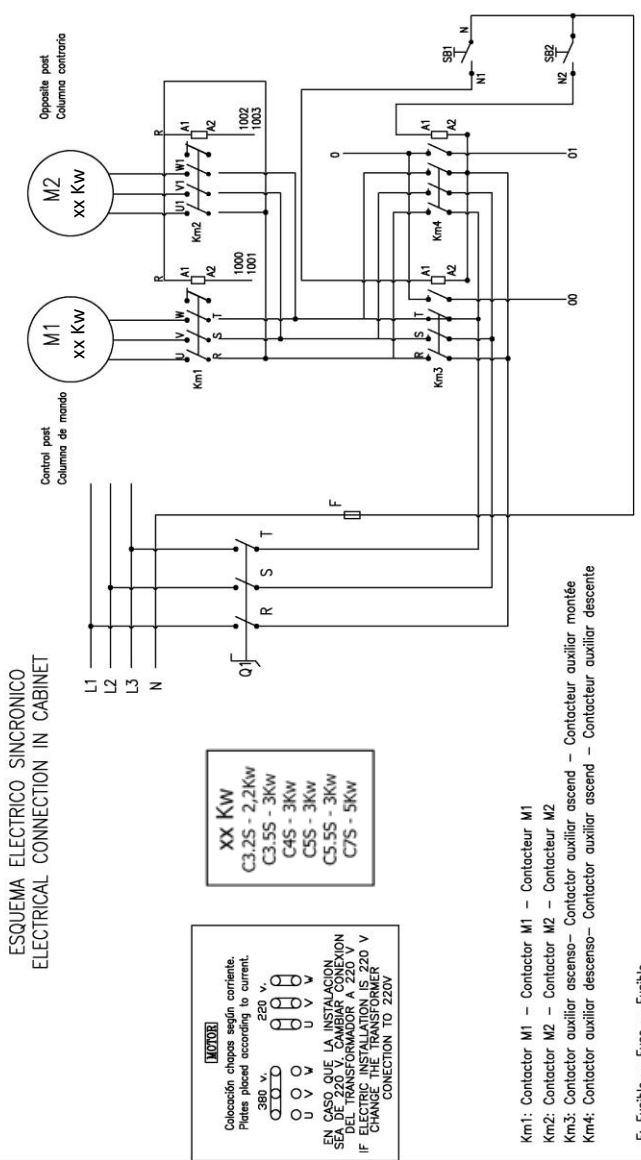
LED DL5 - Detector superior Columna mando

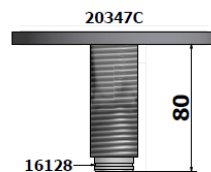
LED DL6 - Detector inferior Columna contraria

LED DL7 - Térmico columna Contraria

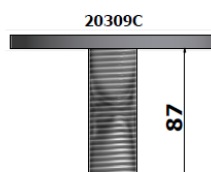
LED DL8 - Térmico columna Mando

ESQUEMA ELECTICO SINCRONICO
ELECTRICAL CONNECTION IN CABINET

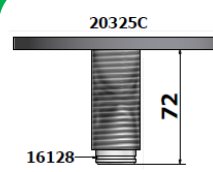




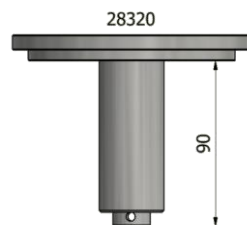
C3.2 ECO Sync
C3.2 ECO base
C3.2 CONFORT Sync
C3.2 CONFORT Base



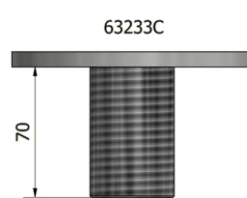
C3.5 BRAZO TRIPLE base
C4 base
C5.5 base



C3.5 SYNC BRAZO TRIPLE
C4 SYNC
C5.5 SYNC

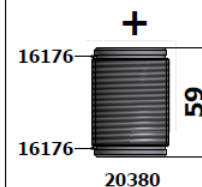
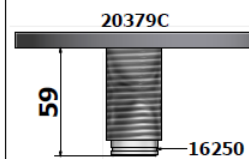


C5WAGON
C5.5WAGON
C5 SYNC WAGON
C5.5 SYNC WAGON



C7S

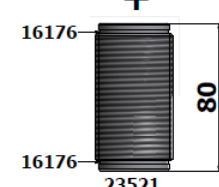
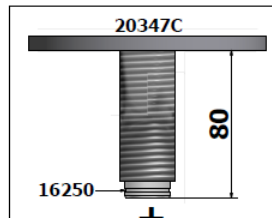
HUSILLO DOBLE CORTO



C3.2 WEBER base
C3.2 SYNC WEBER
C3.2 SYNC SPORT

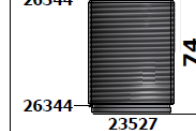
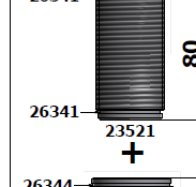
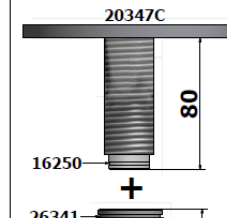
(*)

HUSILLO DOBLE



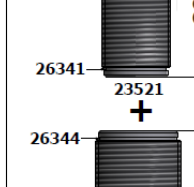
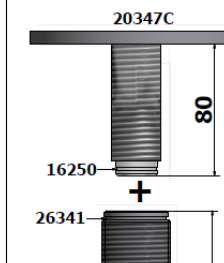
C3.2 ECO base - 23520
C3.2 CONFORT base - 23520C
C3.5 BRAZO TRIPLE base - 23522
C4 base - 23529
C3.2 SYNC ECO - 23520S
C3.2 SYNC CONFORT - 23520SC
C3.5 SYNC BRAZO TRIPLE - 23522
C4 SYNC - 23529

HUSILLO TRIPLE SYNC



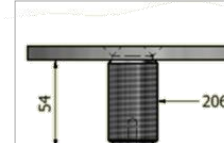
C3.5 SYNC BRAZO TRIPLE 23526
C4 SYNC 23528

HUSILLO TRIPLE



C3.5 BRAZO TRIPLE base - 23523
C4 base - 23525

HUSILLO TRIPLE SVS

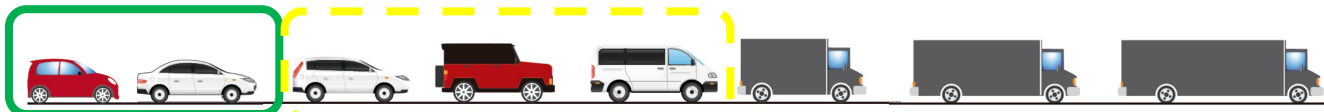


C3.2 SVS
C4SXL SVS



CASCOS

3,2 ton.



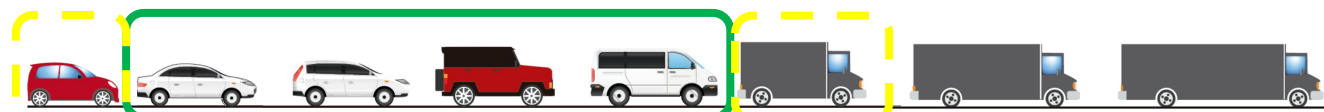
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

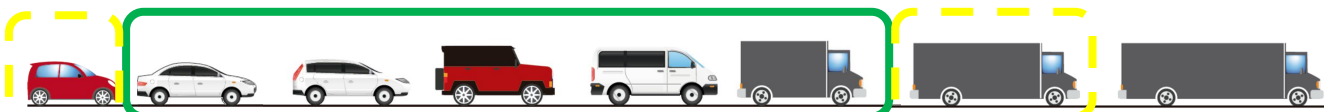
C4S – 13194S

C4SXL – 13194S-4E

(*) EVA 2x1 by CASCOS

C4SXLSVS- 13194SVS-4E (*)EVA 2x1 by CASCOS

5 – 5,5 ton.



C5.5S – 13998S

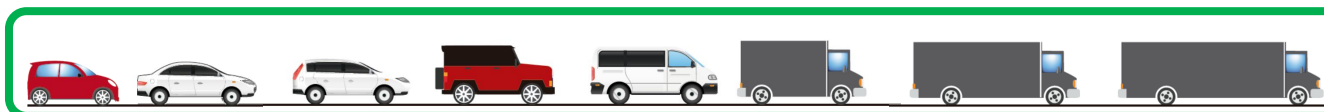


C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



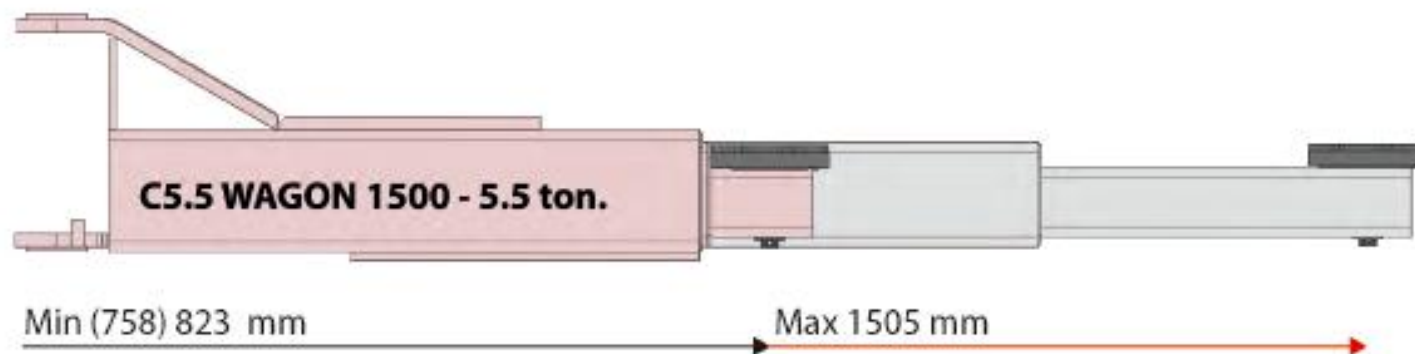
C5,5S GLOBAL – 13974

C7S – 13970



C5.5S WAGON

CASCOS 
13988S

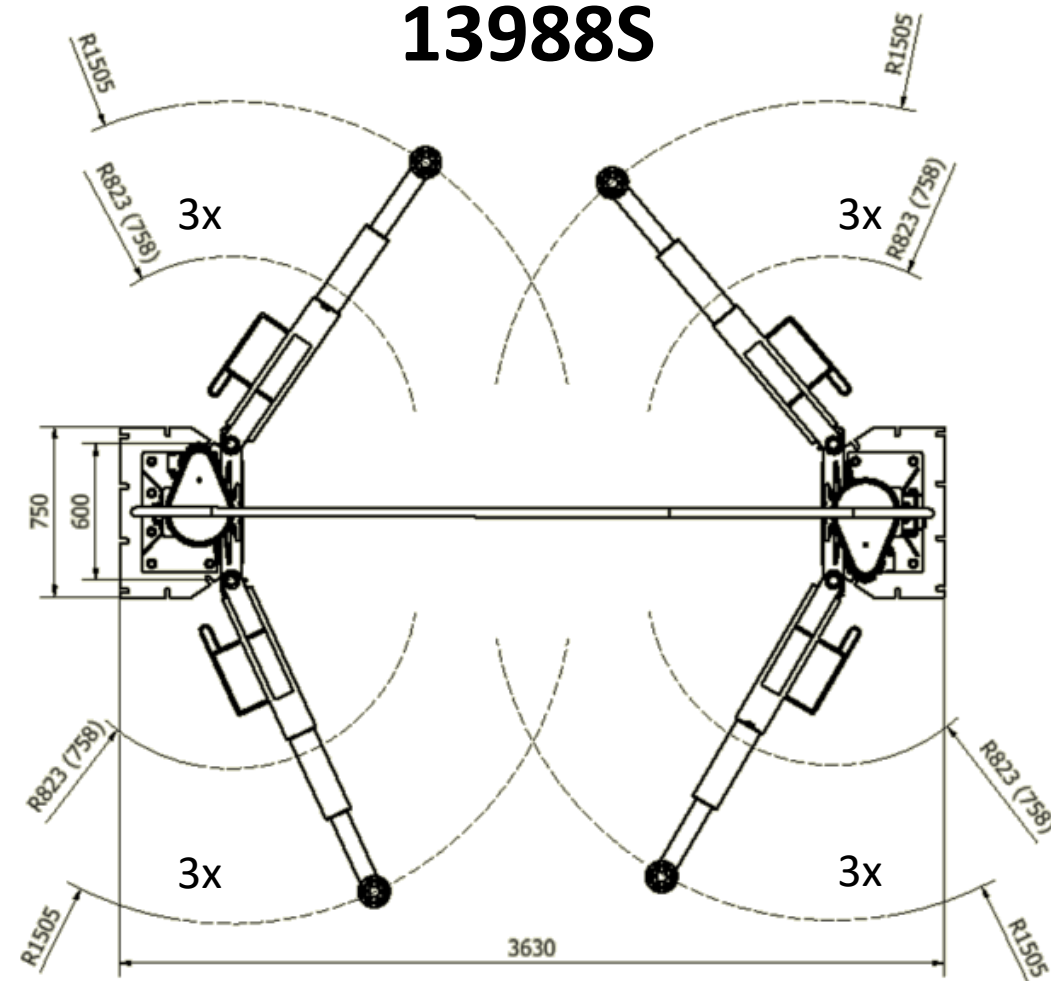




C5.5S WAGON



CASCOS 13988S

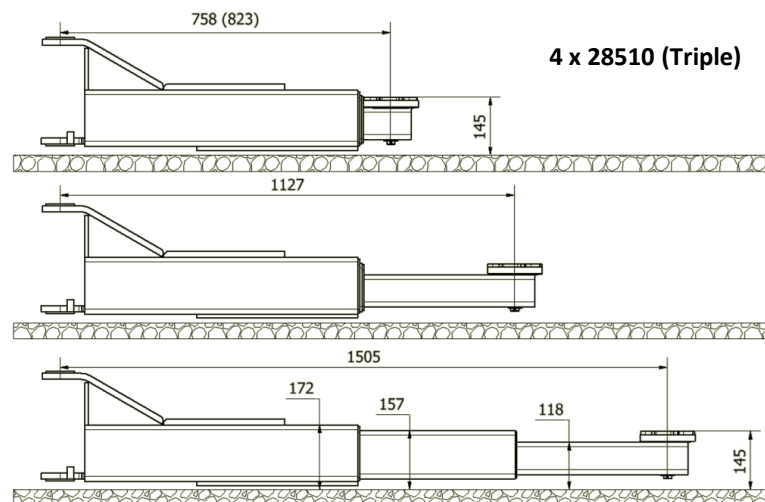




C5.5S WAGON



CASCOS 
13988S



4 x 28510 (Triple)

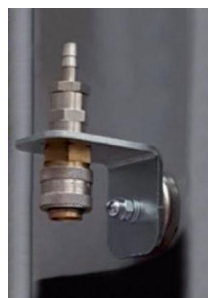
Soportes sin regulación / Lift pads / Cales

	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	28332	5	13176	C5 Wagon	50	200	-	
		5	13177	C5Sync Wagon		195	-	
	28324	5	13176	C5 Wagon	200	350	-	
		5	13177	C5Sync Wagon		345	-	



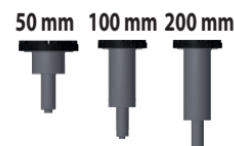
Enchufe integrado en fábrica

Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



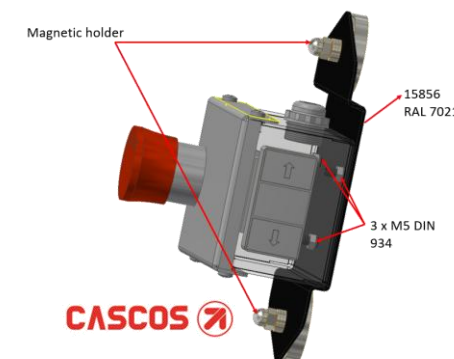
Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177

Soportes sin regulación



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL



CASCOS 



CASCOS

C5.5S WAGON

13988S

Ref.

13988S



5.500 Kg.



1.230 Kg.



400/230V - 3+3kW

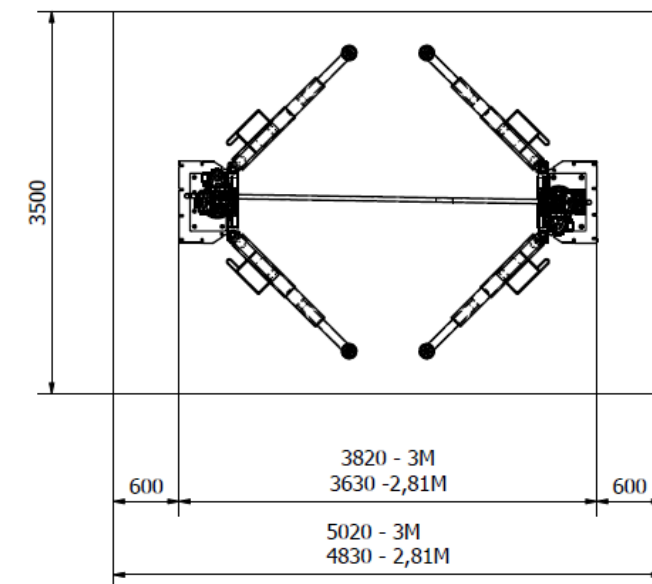
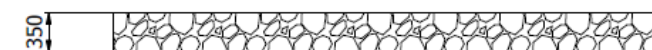
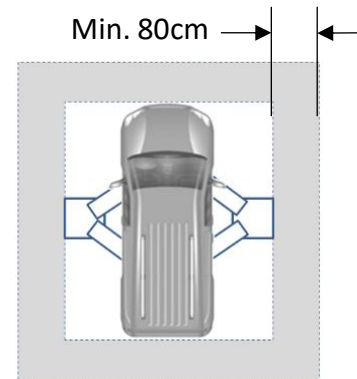
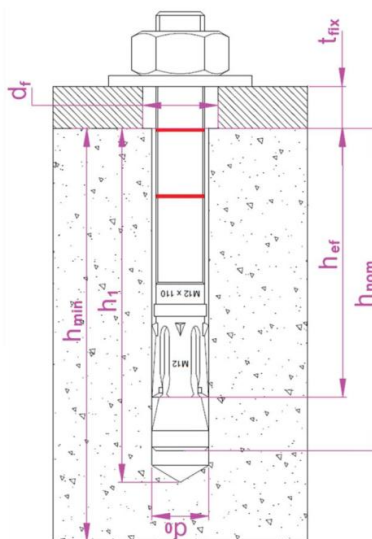
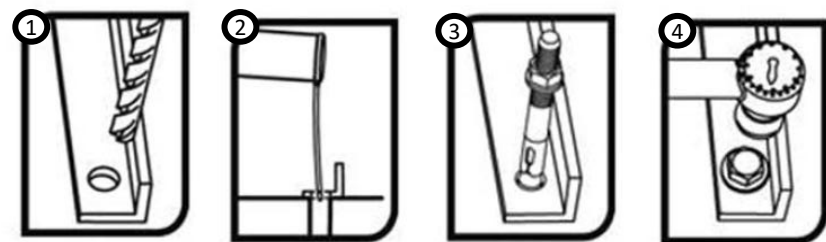
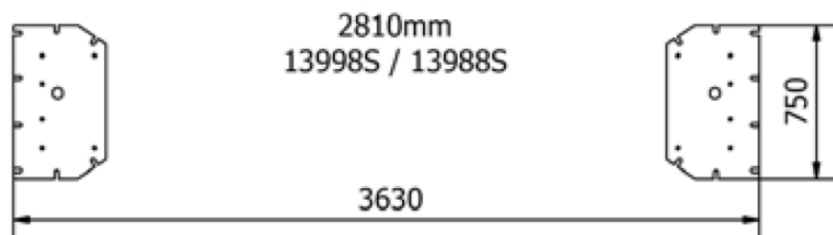


40"

Calidad del Hormigón: C20/25
Concrete quality: C20/25

Calidad de Hormigón: C20/25
Concrete quality: C20/25

13177 - 3M
13988S - 2,81M
13998S - 2,81M



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	$\varnothing$ (mm)	(N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17500S	C5.5	5.5	M16x145	16	120	10549	16	3400	C20/25	200	170

C5.5S wagon

13988S

CASCOS

CASCOS GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"

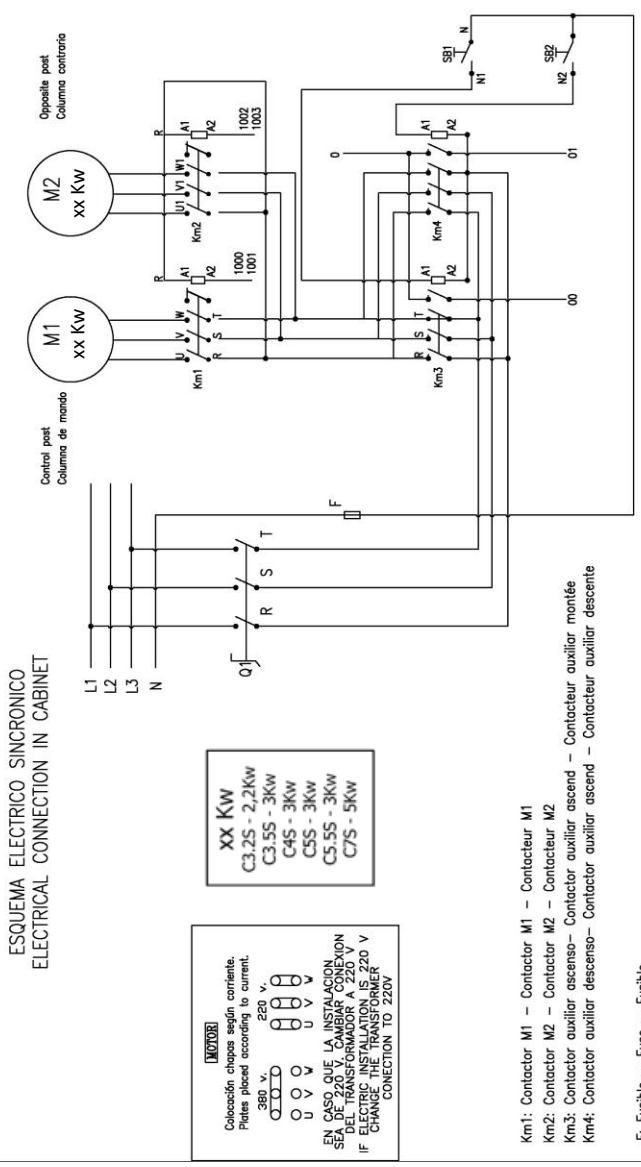
ERROR - ALARM

- Interrupor General
- Contactor columna mando
- Contactor columna contraria
- Contactor subida
- Contactor bajada
- Porta fusibles
- Fuente de alimentación tarjeta 220VAC-24V
- Tapa para Enchufe 220VAC
- Tarjeta electrónica ILC V4.0
- Pulsadores de subir y bajar
- Pulsador de RESET

DESCRIPCIÓN DE LAS LUCES:

- LED DL1 - Señal pulsador subida
- LED DL2 - Señal pulsador bajada
- LED DL3 - Detector inferior columna mando
- LED DL4 - Detector superior Columna contraria
- LED DL5 - Detector superior Columna mando
- LED DL6 - Detector inferior Columna contraria
- LED DL7 - Térmico columna Contraria
- LED DL8 - Térmico columna Mando

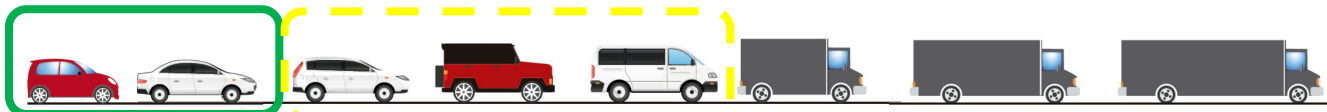
ESQUEMA ELECTICO SINCRONICO
ELECTRICAL CONNECTION IN CABINET





CASCOS 

3,2 ton.



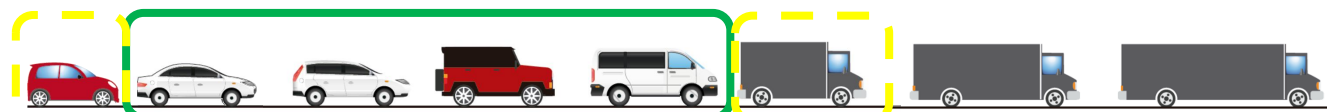
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

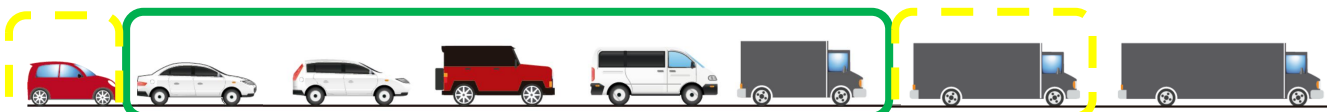
C4S – 13194S

C4SXL – 13194S-4E

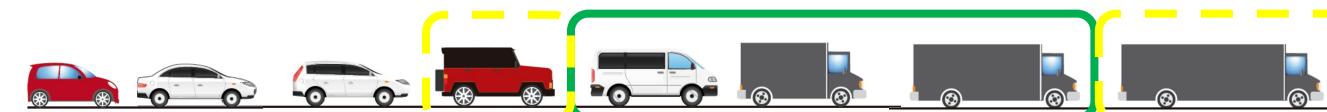
(*) EVA 2x1 by CASCOS 

C4SXLSVS- 13194SVS-4E (*)EVA 2x1 by CASCOS 

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



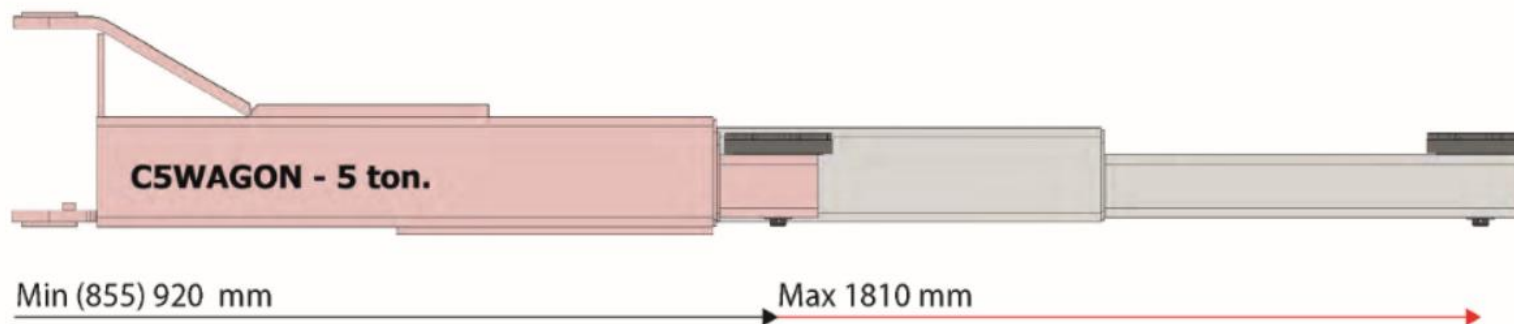
C5,5S GLOBAL – 13974

C7S – 13970



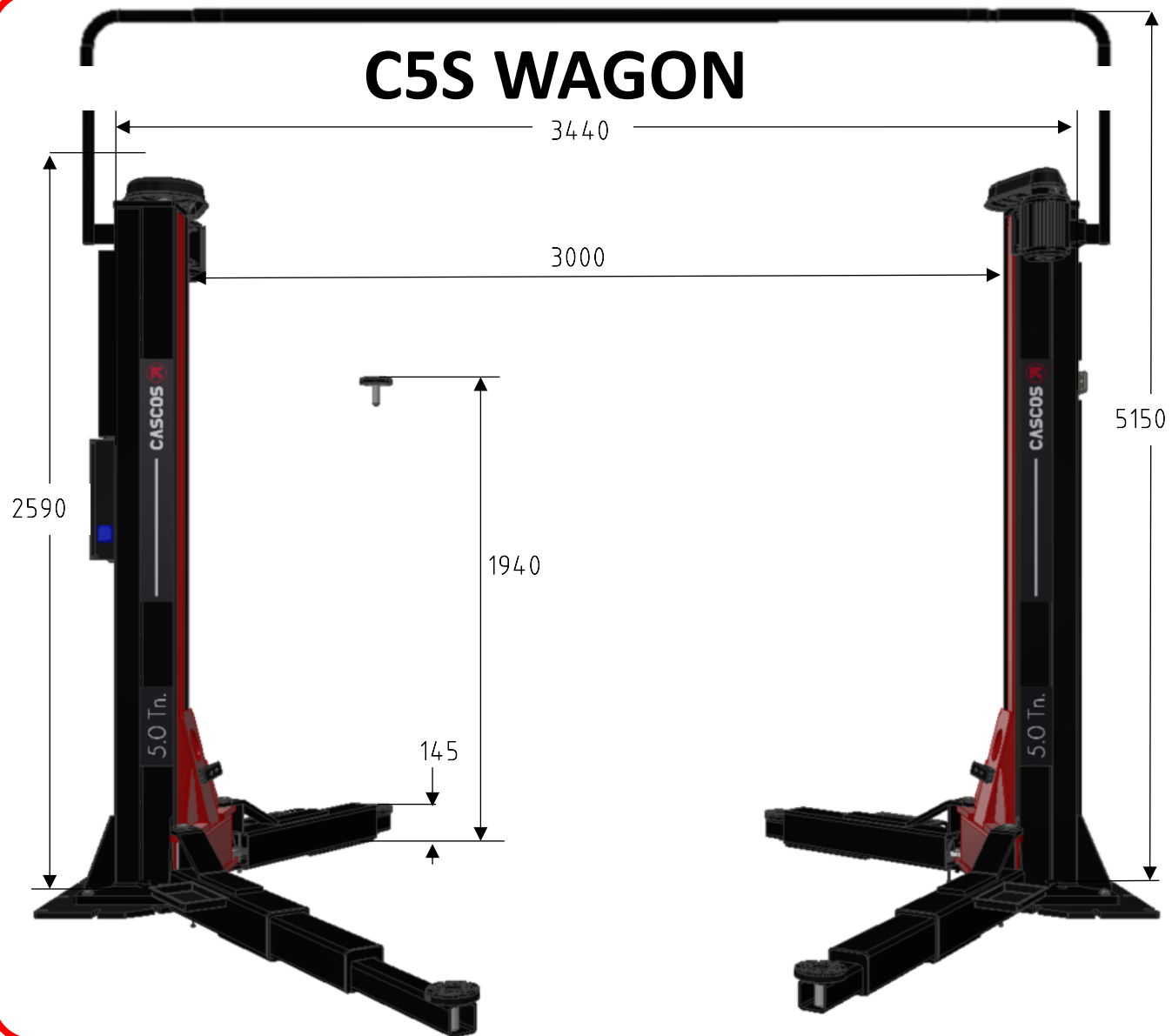
C5S WAGON

CASCOS 
13177

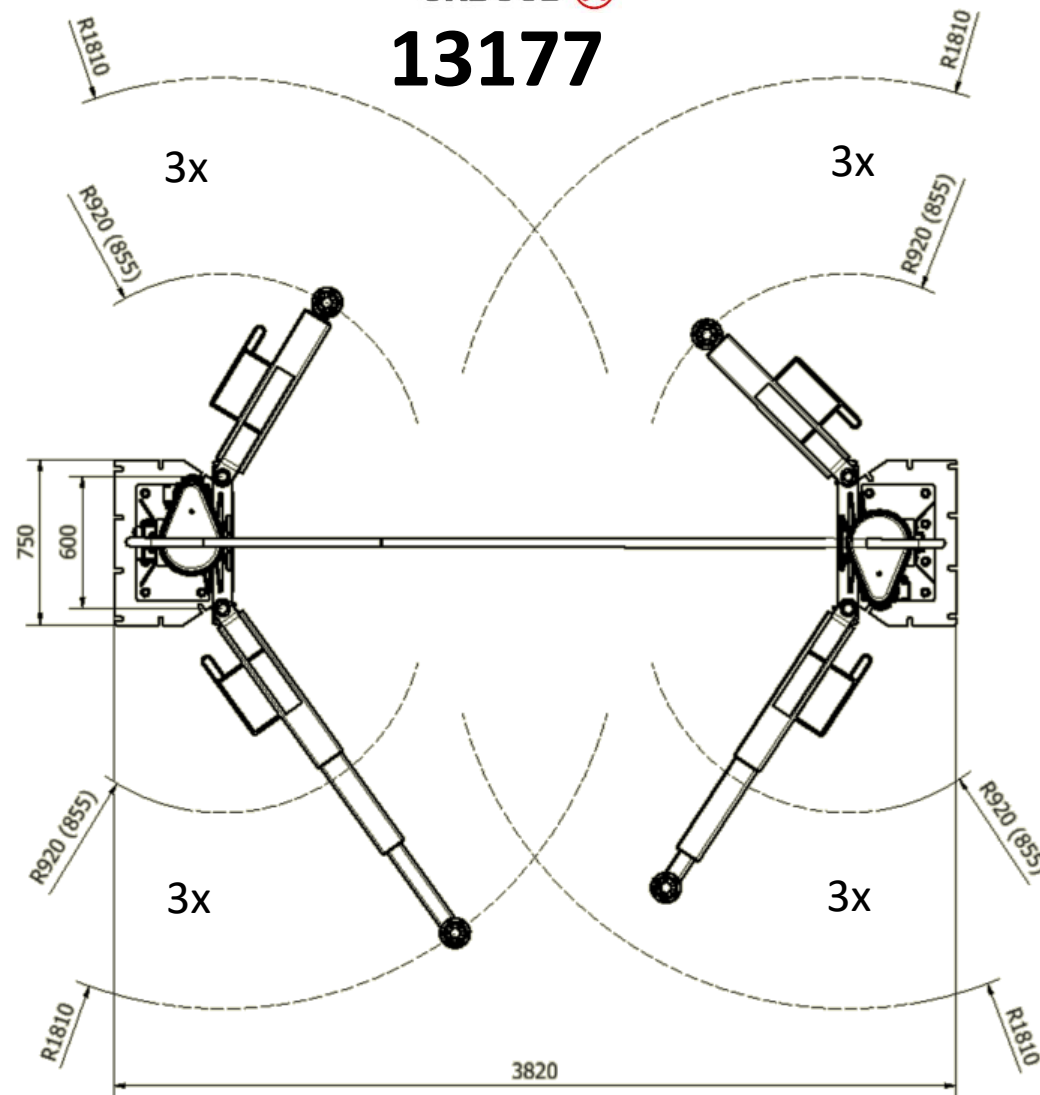




C5S WAGON



CASCOS 
13177

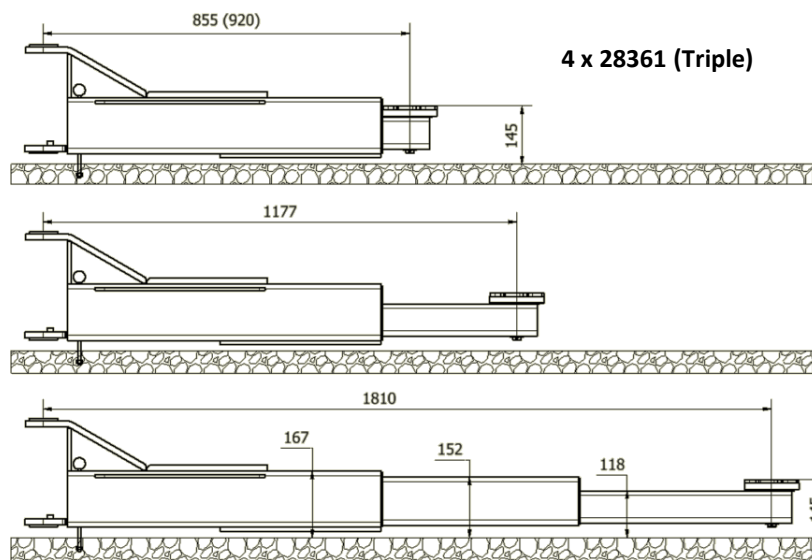




C5S WAGON



CASCOS 
13177



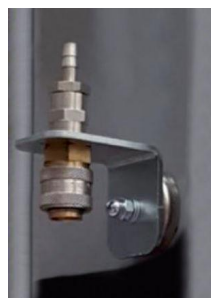
4 x 28361 (Triple)

Soportes sin regulación / Lift pads / Cales

	Ref.	Ton.	Elevador / Lift / Pont élévateur		H-ext	H min.	H max	
	28332	5	13176	C5 Wagon	50	200	-	
		5	13177	C5Sync Wagon		195	-	
	28324	5	13176	C5 Wagon	200	350	-	
		5	13177	C5Sync Wagon		345	-	

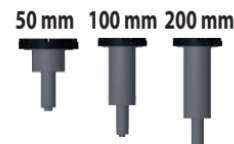


Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



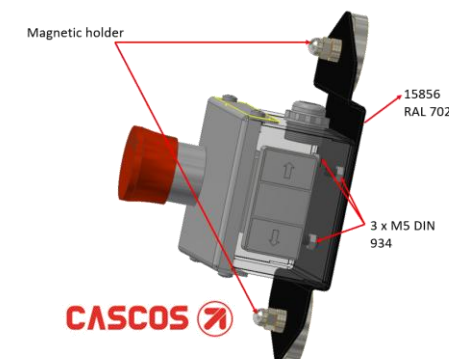
Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177

Soportes sin regulación



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL



CASCOS 



CASCOS

C5S WAGON

13177

Ref.

13177



5.000 Kg.



1.250 Kg.



400/230V - 3+3kW

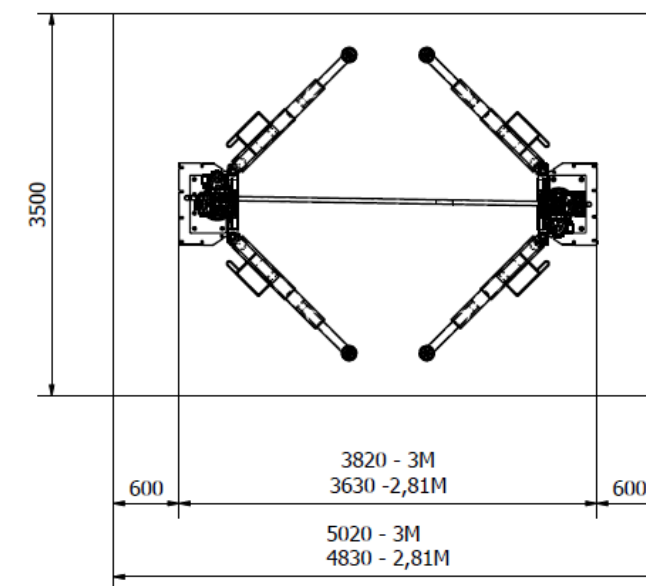
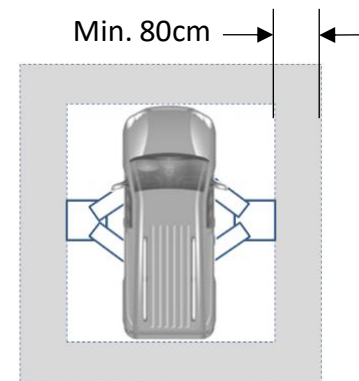
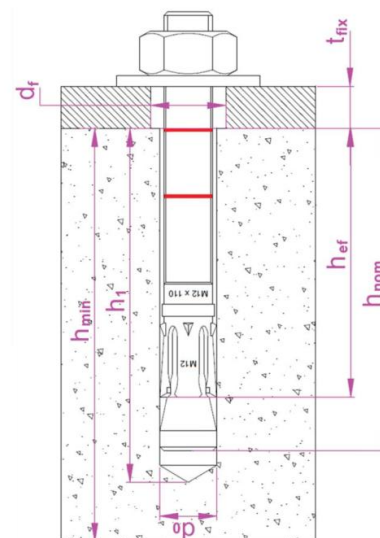
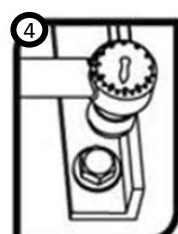
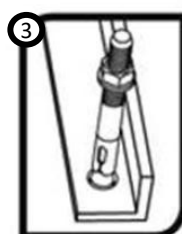
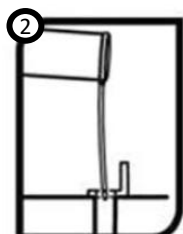
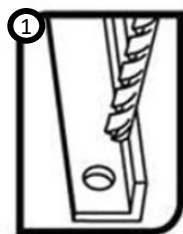
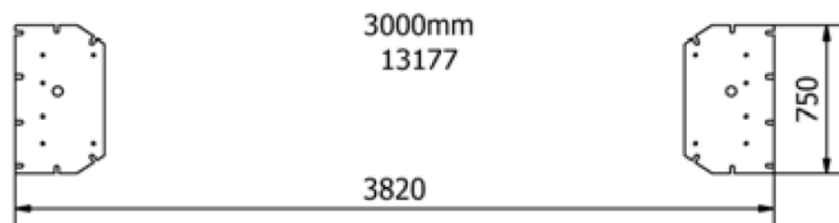


40"

Calidad del Hormigón: C20/25
Concrete quality: C20/25

Calidad de Hormigón: C20/25
Concrete quality: C20/25

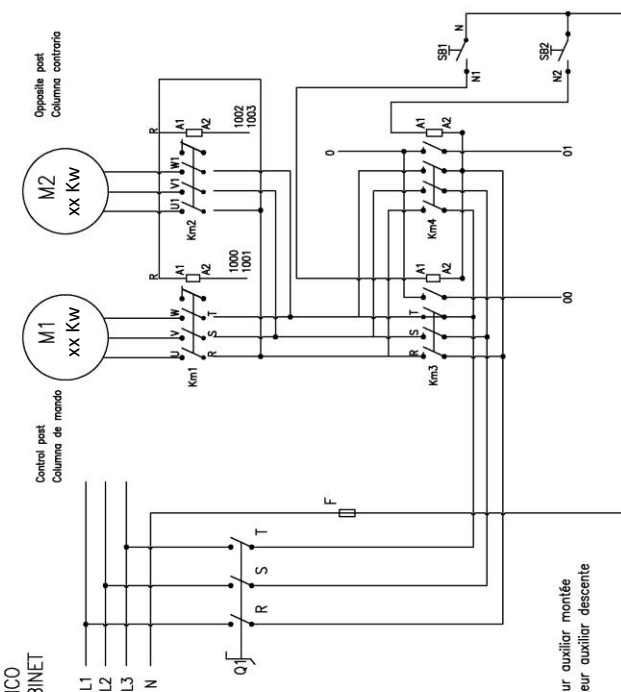
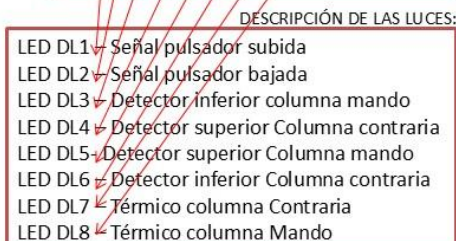
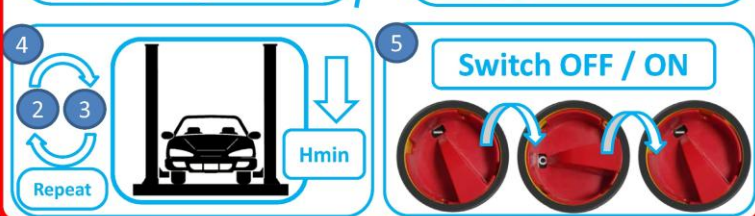
13177 - 3M
13988S - 2,81M
13998S - 2,81M



KIT Anchor bolts	Model	Max load Capacity (Ton)	Anchor Bolt type	Ø (mm)	(N*m)	Reference	Qty	Anchor Min. Tensile Strength (Kg)	Concrete quality	Optimal Concrete thickness (mm)	Min. Concrete thickness (mm)
17500S	C5.5	5.5	M16x145	16	120	10549	16	3400	C20/25	200	170

CASCOS

GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"



XX KW
C3.2S - 2,2KW
C3.5S - 3KW
C4S - 3KW
C5S - 3KW
C5.5S - 3KW
C7S - 5KW

MOTOR

Colocación chapos según corriente.
Plates placed according to current.

380 v. 220 v.

U V W U V W

U V W U V W

EN CASO QUE LA INSTALACION
SEA DE 220 V, CAMBIAR CONEXION
DEL TRANSFORMADOR A 220 V
IF ELECTRIC INSTALLATION IS 220 V
CHANGE THE TRANSFORMER

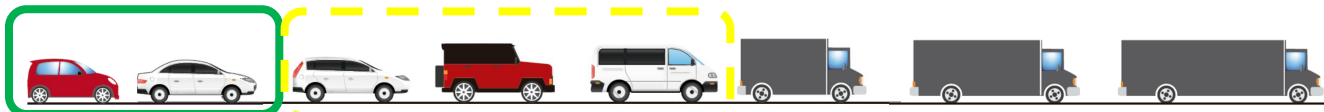
Km1: Contactor M1 – Contactor M1 – Contacteur M1
Km2: Contactor M2 – Contactor M2 – Contacteur M2
Km3: Contactor auxiliaire ascenso- Contactor auxiliaire ascende – Contacteur auxiliaire montée
Km4: Contactor auxiliaire descenso- Contactor auxiliaire ascende – Contacteur auxiliaire descente

F: Fusible – Fuse – Fusible
Q1: Interruptor general – General ON/OFF switch – Interrupteur général
SB1: Botón ascenso – Raise push button – Bouton Montée
SB2: Botón descenso – Lower push button – Bouton descente



CASCOS 

3,2 ton.



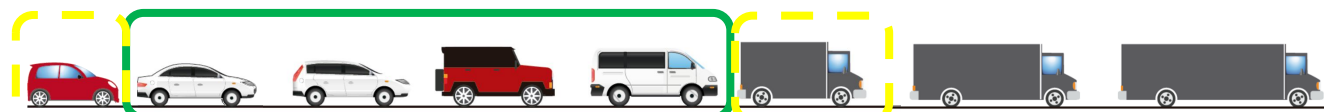
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

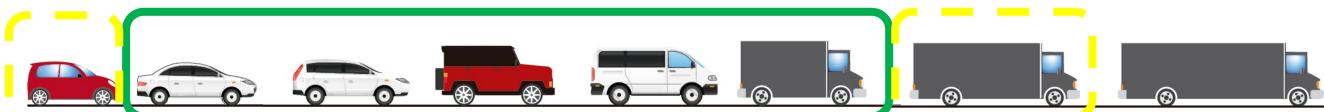
C4S – 13194S

C4SXL – 13194S-4E

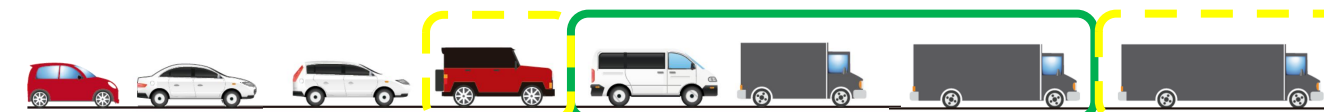
(*) EVA 2x1 by CASCOS 

C4SXLVS- 13194SVS-4E (*)EVA 2x1 by CASCOS 

5 – 5,5 ton.



C5.5S – 13998S

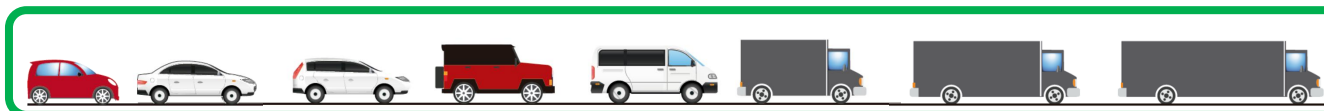


C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



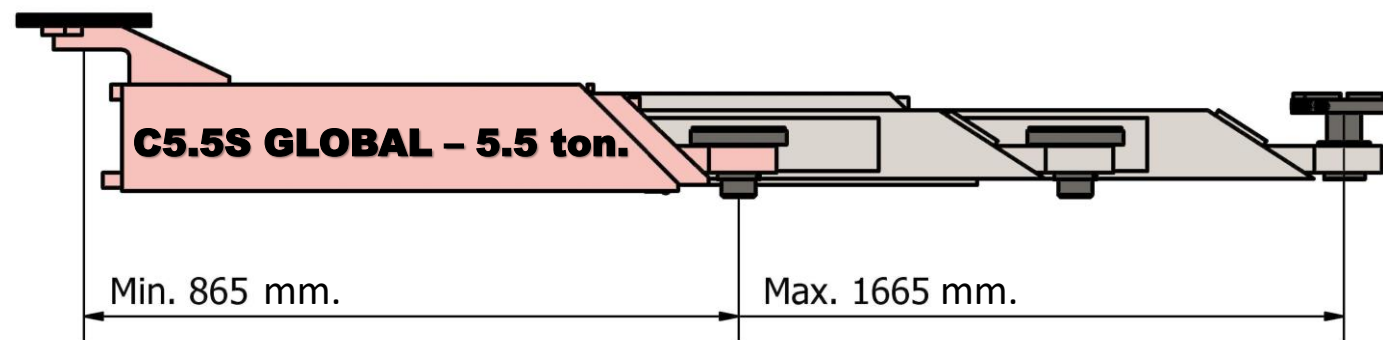
C5,5S GLOBAL – 13974

C7S – 13970



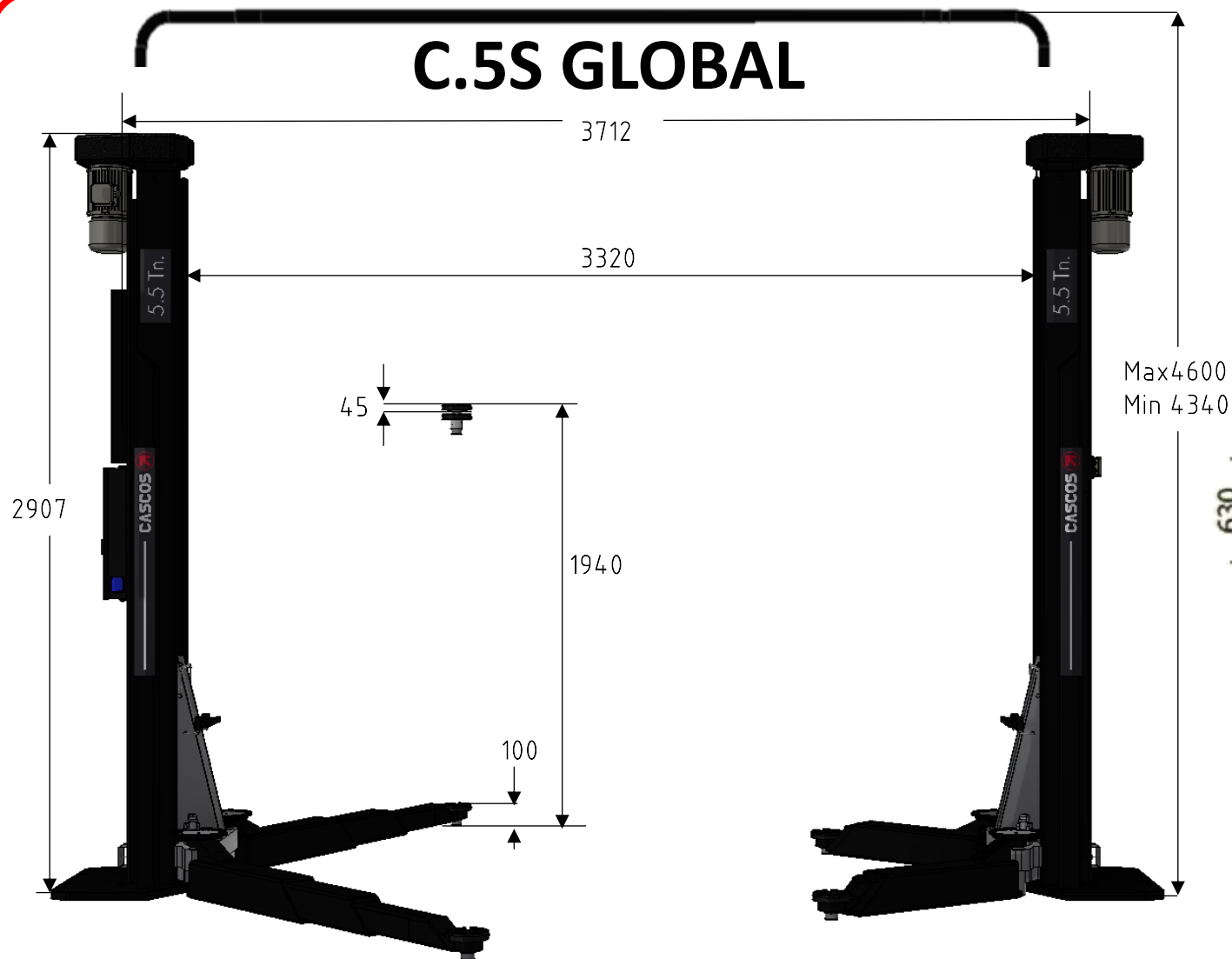
C5.5S GLOBAL

CASCOS 
13974



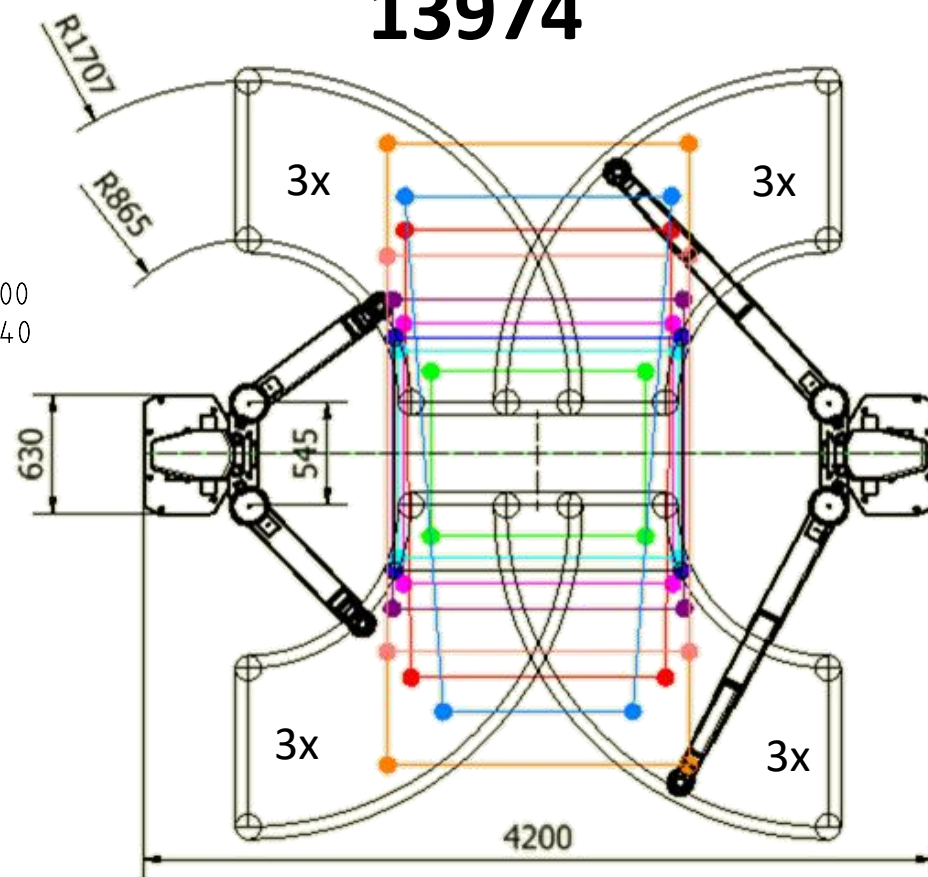


C.5S GLOBAL



CASCOS

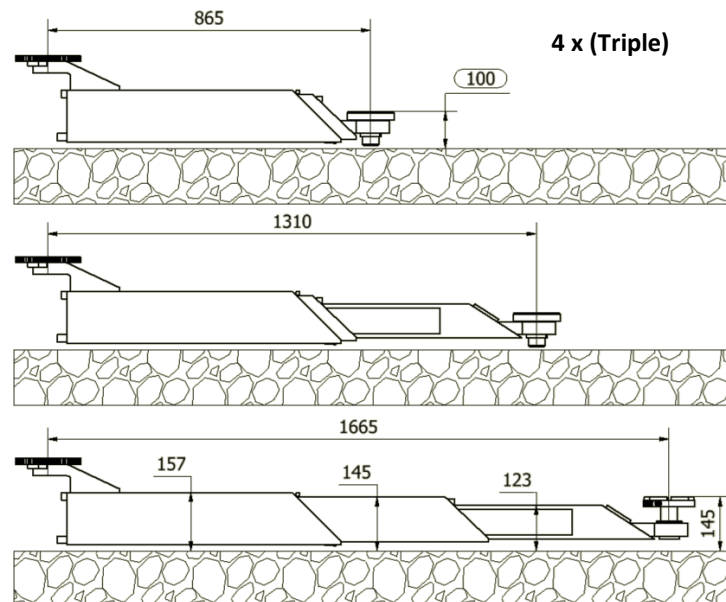
13974



- Volkswagen Crafter L5F/Q+4x4-2
- Volkswagen Crafter L3 F-Q + 4x4
- Mercedes VITO
- BMW X5
- Smart for two



C5.5S GLOBAL



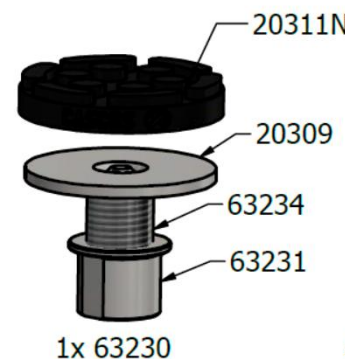
4 x (Triple)



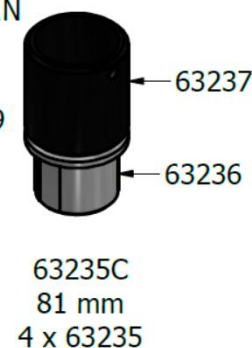
SlenderTec™
Super Strength Column Made in Germany



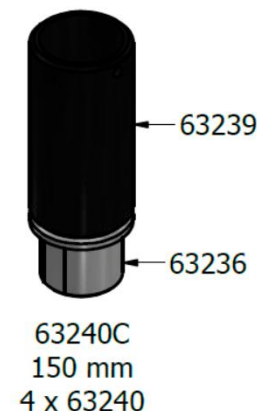
CASCOS 
13974



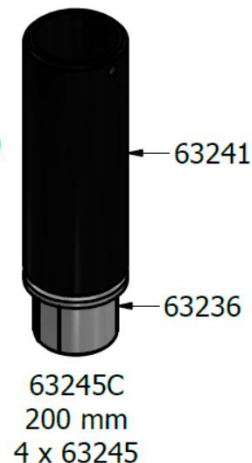
1x 63230



63235C
81 mm
4 x 63235



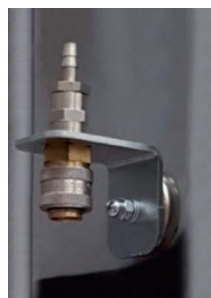
63240C
150 mm
4 x 63240



63245C
200 mm
4 x 63245



**Enchufe integrado
en fábrica**
Integrated power
plug
Assembled in factory
Prise de courant
intégrée
Assemblé en usine



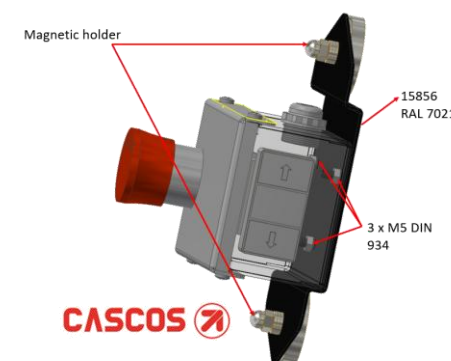
**Kit magnético
de aire**
Magnetic air Kit
Connecteur d'air
magnétique
Ref. 26.177

63250C
C5.5S GLOBAL
Magnetic Holder



**Soporte
magnético para
herramientas**
Magnetic holder
for tools
Porte-outils
magnétique
Ref. 26.141

REF: 15855 - KIT DOBLE BOTONERA ELEVADORES CONSUL

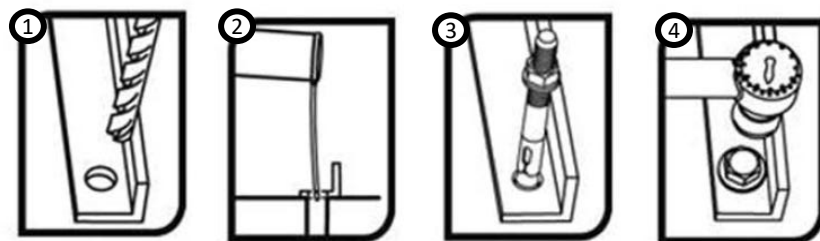
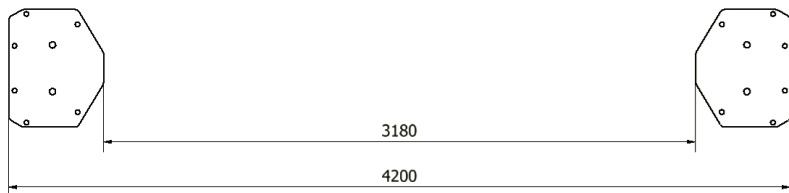


CASCOS 



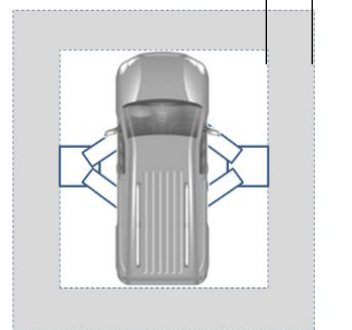
CASCOS

C5.5S GLOBAL 13974



Calidad del Hormigón: C20/25
Concrete quality: C20/25

Min. 80cm



Lifts:	Type:	Manufacturer: Description of type: Piece:	Torque during anchorin g:	Individual fundaments Fundament dimensions:		Concrete floor (hall floor) Fundament- characteristics		Power values	
C5.5S GLOBAL	13974	Shear connector Hilti HVA/HAS-M16x125 (12 Stück)	80 Nm	150 cm	150 cm	21 cm	C 20/25	12,5 cm	400 V/ 50 Hz/ 3x25 A 3x20 A
The setting up of the lifts is only admissible and will only be carried out if the minimum requirement on the fundaments indicated are fulfilled at the place of setting up. The bolt manufacturers' instructions must be followed! Subject to change without prior notice! Date: 06.01.2015									

Ref.

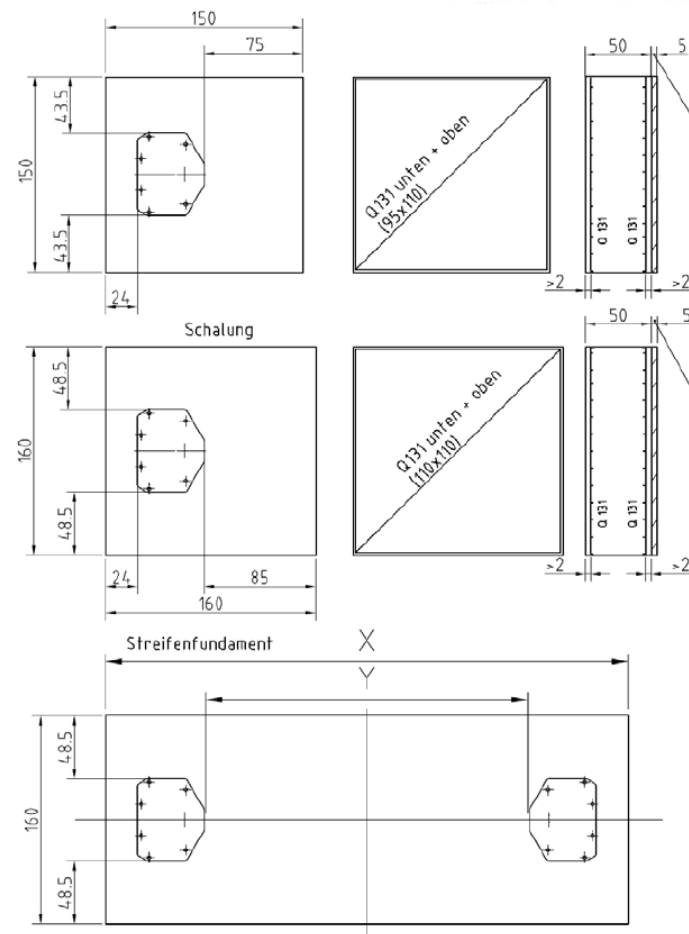
13974

5.500 kg.

1.350 kg.

400/230V – 5+5Kw

45"



Underground concrete without
damages
Permissible $\sigma_{B} \geq 200 \text{ kN/m}^2$
C20/25 BST 500 M
Concrete floor $> 2,0 \text{ cm}$

Hormigón sin daños
 σ_{B} admisible $\geq 200 \text{ kN/m}^2$
C20/25 BST 500M
Suelo de hormigón $> 2,0 \text{ cm}$

Dimensions in cm!
¡Dimensiones en cm!

Underground concrete without
damages.
Permissible $\sigma_{B} \geq 150 \text{ kN/m}^2$
Concrete floor $> 2,0 \text{ cm}$
Hormigón sin daños
 σ_{B} admisible $\geq 150 \text{ kN/m}^2$
C20/25 BST 500M
Suelo de hormigón $> 2,0 \text{ cm}$

C5.5S GLOBAL (Ref 13974):

X=4680mm
Y=3180mm

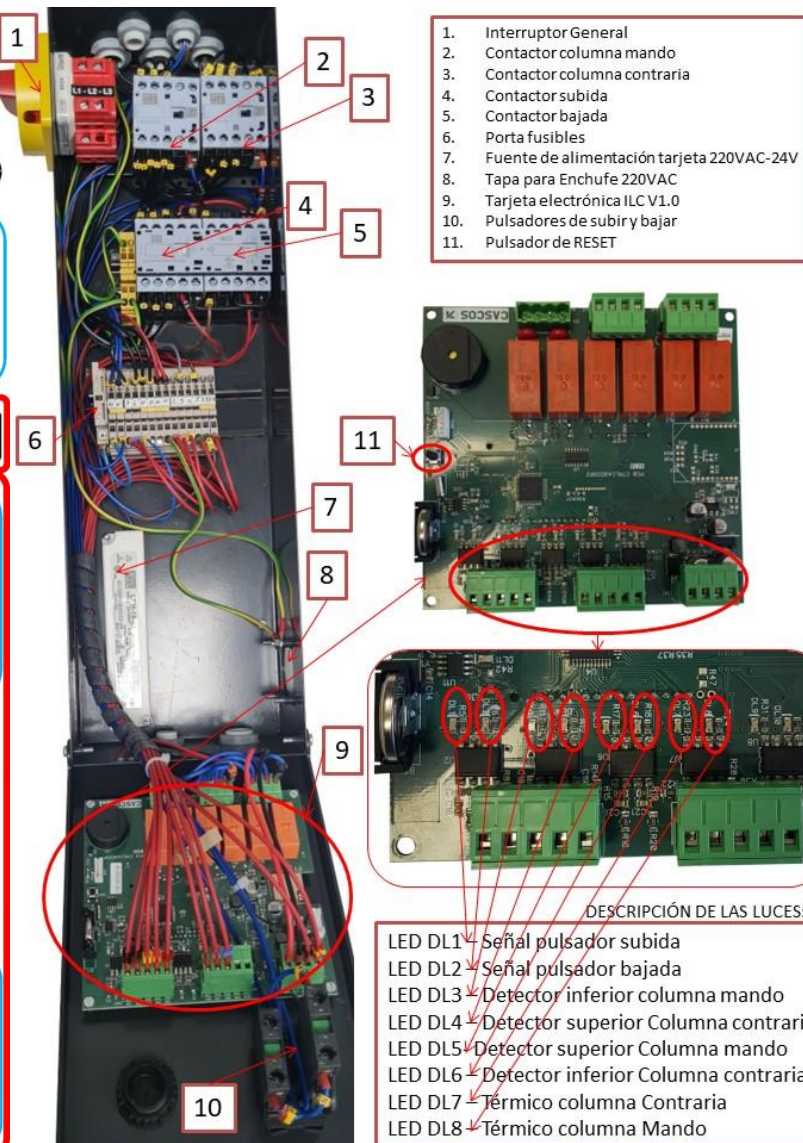
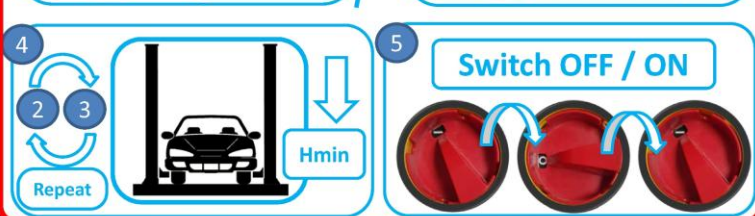
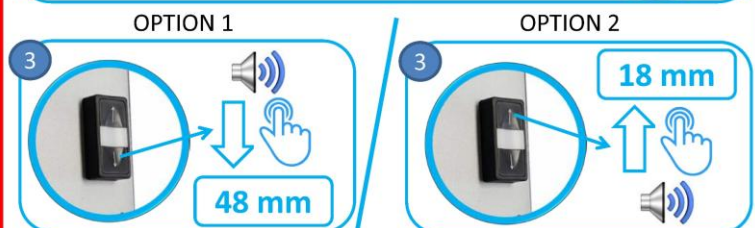
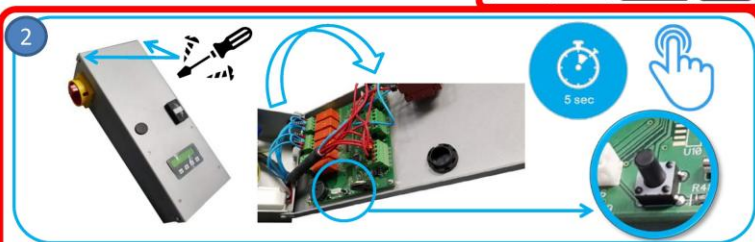


C5.5S GLOBAL 13974

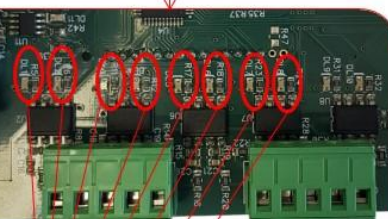
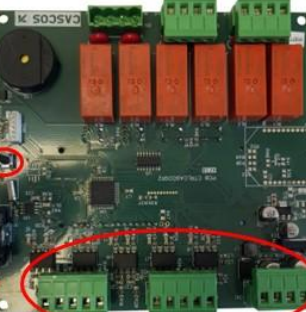
CASCOS



GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"



1. Interruptor General
2. Contactor columna mando
3. Contactor columna contraria
4. Contactor subida
5. Contactor bajada
6. Porta fusibles
7. Fuente de alimentación tarjeta 220VAC-24V
8. Tapa para Enchufe 220VAC
9. Tarjeta electrónica ILC V1.0
10. Pulsadores de subir y bajar
11. Pulsador de RESET

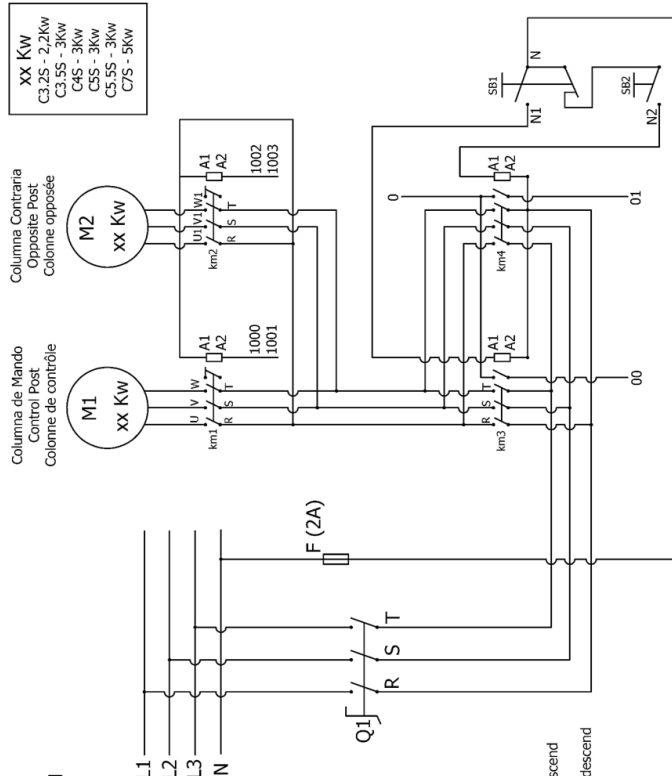


DESCRIPCIÓN DE LAS LUCES:

- LED DL1 - Señal pulsador subida
- LED DL2 - Señal pulsador bajada
- LED DL3 - Detector inferior columna mando
- LED DL4 - Detector superior Columna contraria
- LED DL5 - Detector superior Columna mando
- LED DL6 - Detector inferior Columna contraria
- LED DL7 - Térmico columna Contraria
- LED DL8 - Térmico columna Mando



ESQUEMA ELECTRICO SINCRONICO
SYNCHRONOUS ELECTRICAL DIAGRAM
SCHEMA ÉLECTRIQUE SYNCHRON



MOTOR
Colocación de las placas de protección corriente.
Plates placed according to current.
Placement des plaques en fonction du courant.

220V
380V

En caso que la instalación sea de 220V
cambiar conexión del transformador a 220V.
In case the installation is 220V
change transformer connection to 220V.
Dans le cas où l'installation est en 220V,
changer la connexion du transformateur en 220V.

km1: Contactor M1 - Contacteur M1
km2: Contactor M2 - Contacteur M2
km3: Contactor auxiliar ascenso - Contactor auxiliar ascend
- Contactor auxiliar montée
km4: Contactor auxiliar descenso - Contactor auxiliar descend
- Contactor auxiliar descende

F: Fusible - Fuse

Q1: Interruptor general - General ON/OFF switch -
Interrupteur général

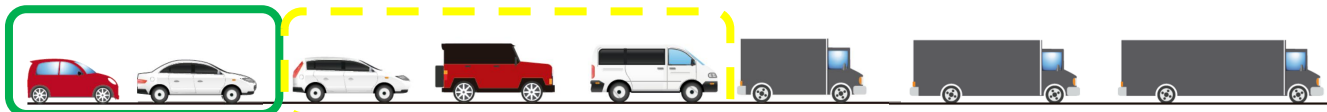
SB1: Botón ascenso - Raise push button - Bouton Montée
SB2: Botón descenso - Lower push button - Bouton descende

VER: 20230413



CASCOS 

3,2 ton.



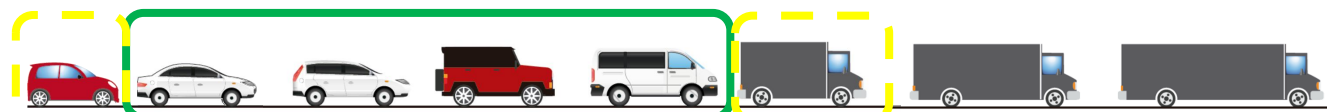
C3.2S – 13120SE



C3.2SCONFORT – 13120SC

C3.2SVS – 13120SVS

3,5 - 4 ton.



C3.5S – 13169

C3.5SXL – 13169-4

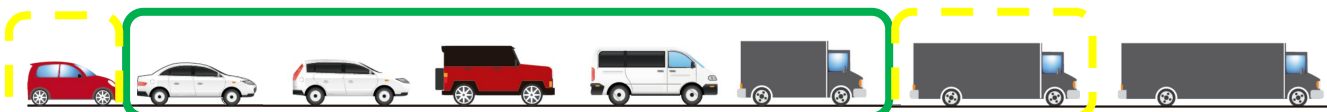
C4S – 13194S

C4SXL – 13194S-4E

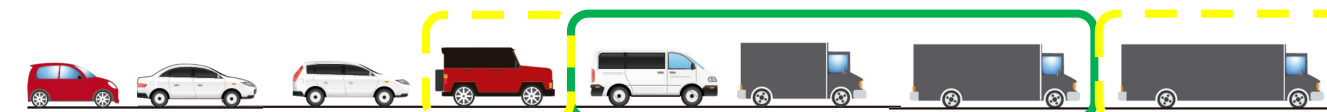
(*) EVA 2x1 by CASCOS 

C4SXLSVS- 13194SVS-4E (*)EVA 2x1 by CASCOS 

5 – 5,5 ton.



C5.5S – 13998S



C5.5SWAGON – 13988S



C5SWAGON – 13177

5,5 - 7 ton.



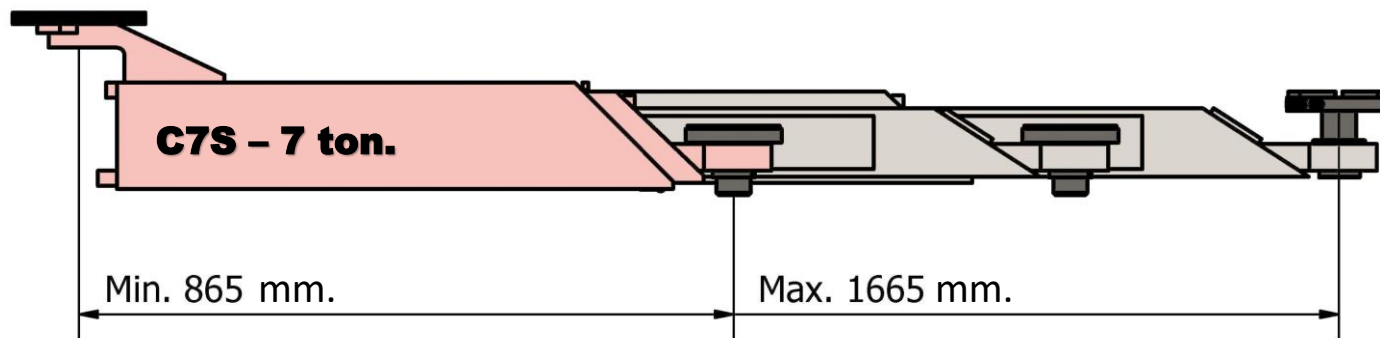
C5,5S GLOBAL – 13974

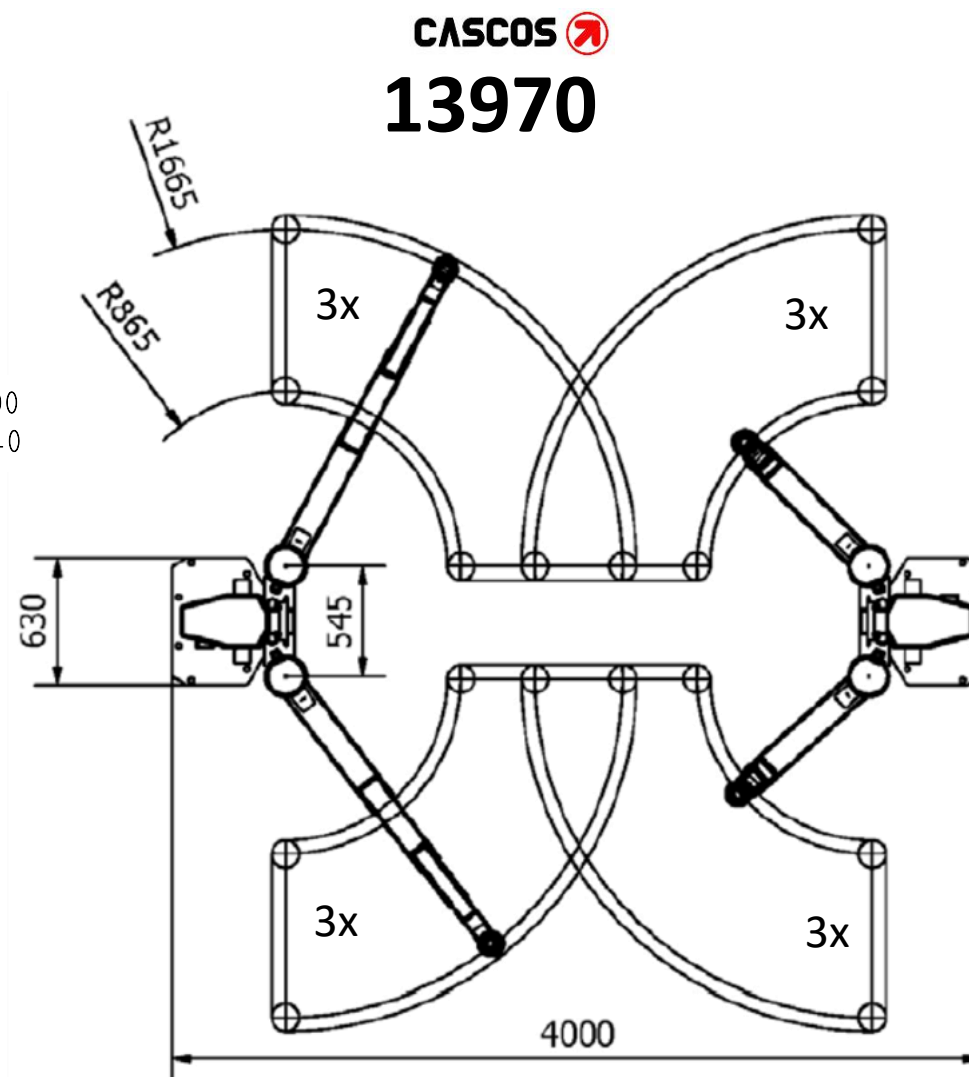
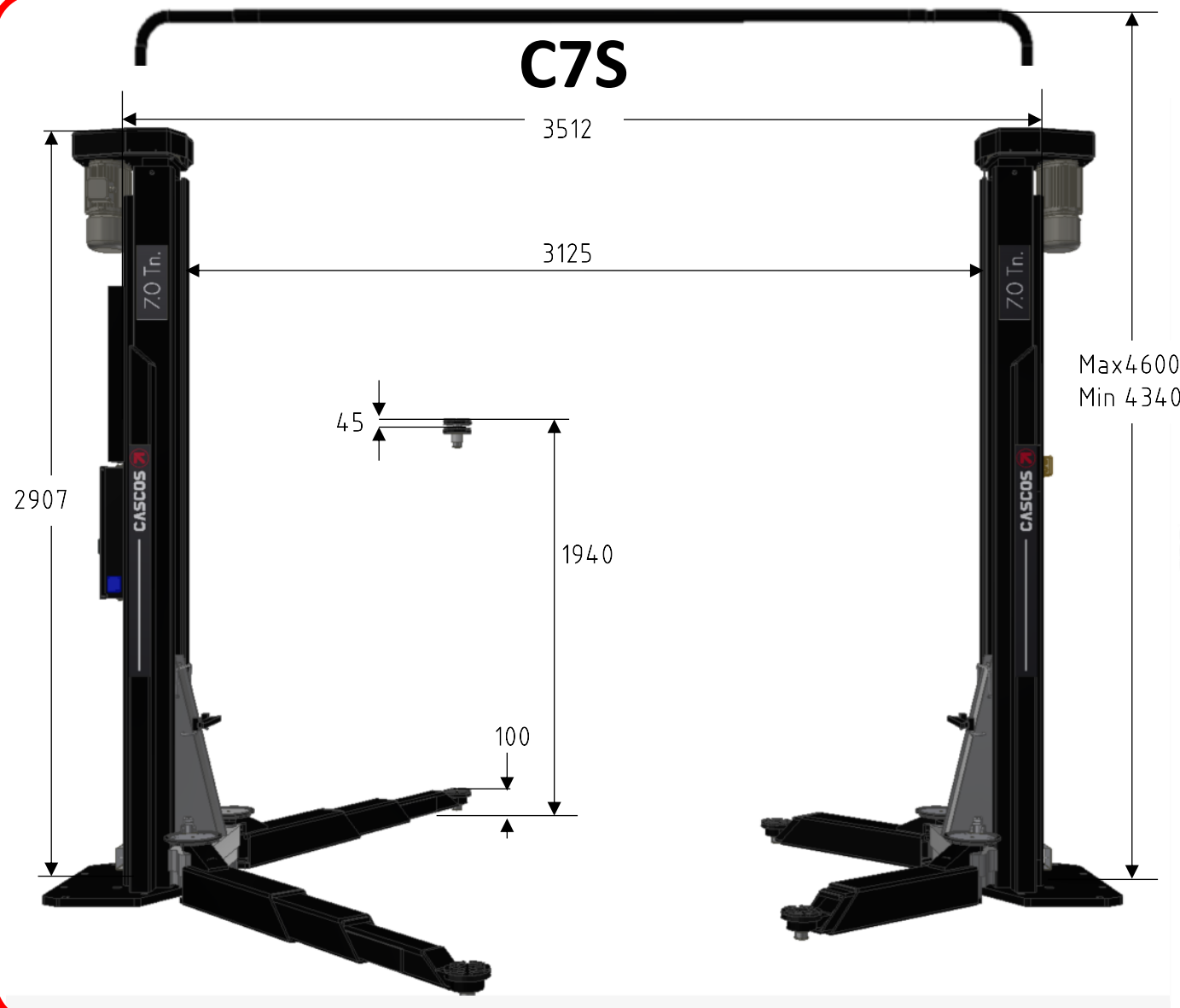
C7S – 13970



C7S

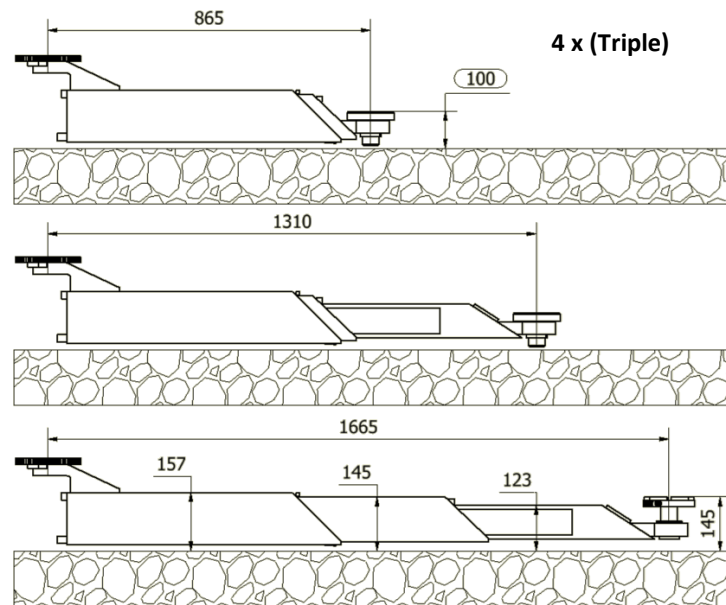
CASCOS 
13970







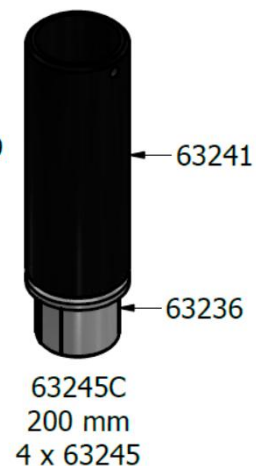
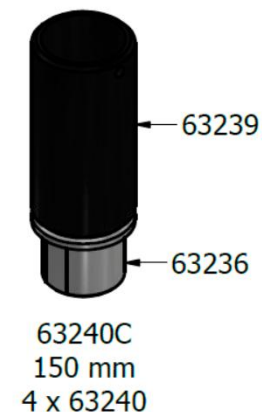
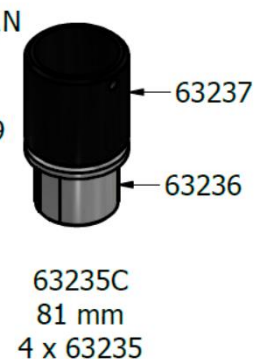
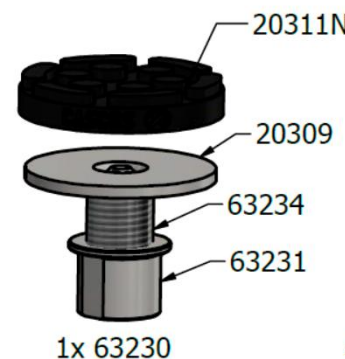
C7S



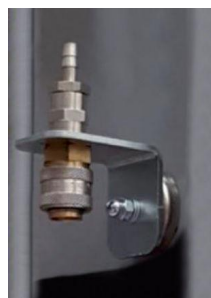
4 x (Triple)



CASCOS 13970



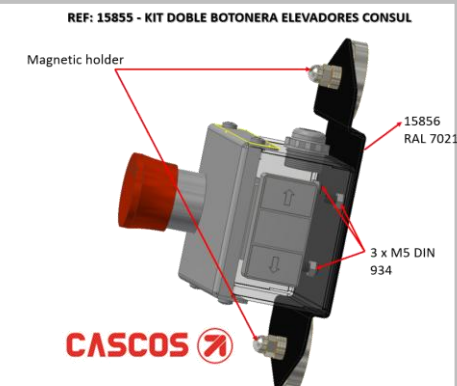
Enchufe integrado en fábrica
Integrated power plug
Assembled in factory
Prise de courant intégrée
Assemblé en usine



Kit magnético de aire
Magnetic air Kit
Connecteur d'air magnétique
Ref. 26.177



Soporte magnético para herramientas
Magnetic holder for tools
Porte-outils magnétique
Ref. 26.141



CASCOS 



CASCOS

C7S 13970

Ref.

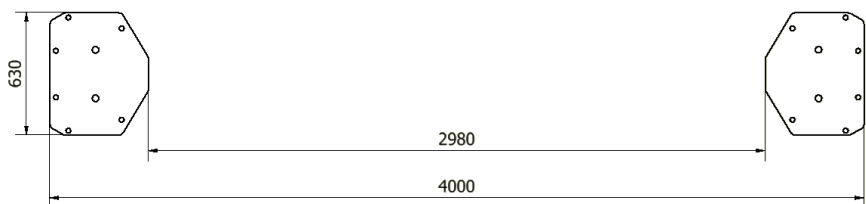
13970

7.000 kg.

1.350 kg.

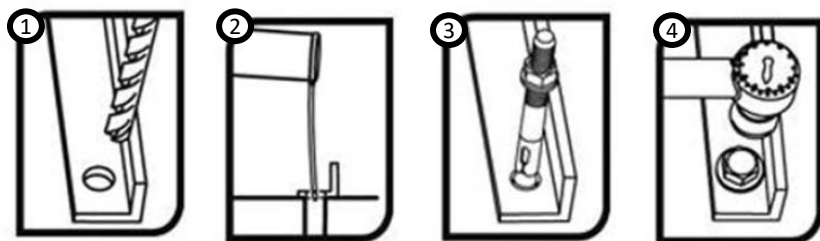
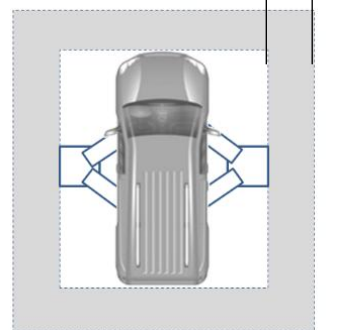
400/230V – 5+5Kw

45"

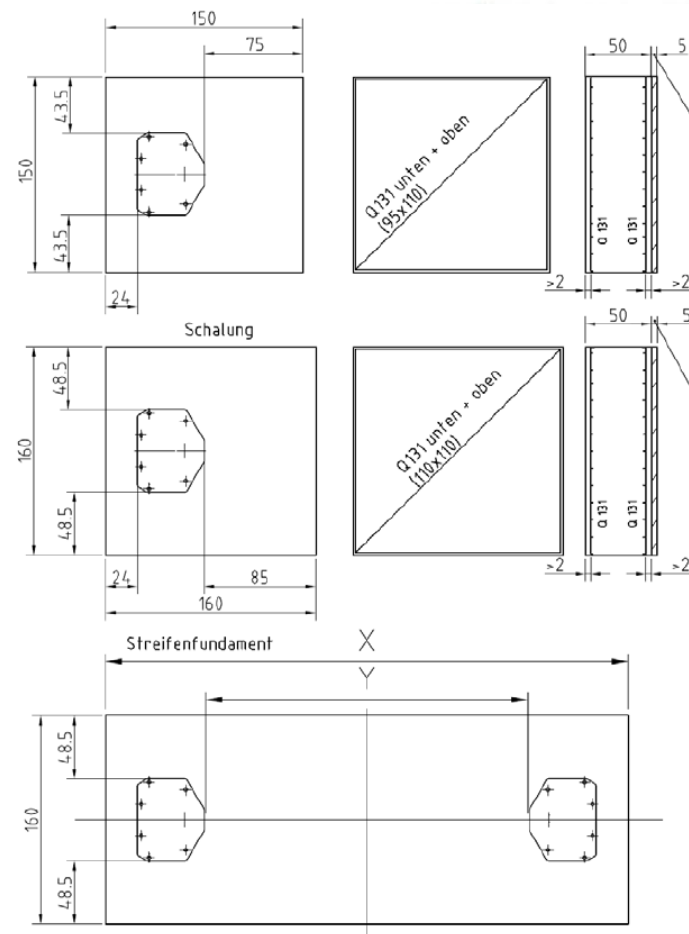


Calidad del Hormigón: C20/25
Concrete quality: C20/25

Min. 80cm



Lifts:	Type:	Manufacturer: Description of type: Piece:	Torque during anchorin g:	Individual fundaments Fundament dimensions:		Concrete floor (hall floor) Fundament- characteristics		Power values	
C7S	13970	Shear connector Hilti HVA/HAS-M16x125 (12 Stück)	80 Nm	150 cm	150 cm	21 cm	C 20/25	12,5 cm	400 V/ 50 Hz/ 3x25 A 3x20 A
The setting up of the lifts is only admissible and will only be carried out if the minimum requirement on the fundaments indicated are fulfilled at the place of setting up. The bolt manufacturers' instructions must be followed! Subject to change without prior notice! Date: 06.01.2015									



Underground concrete without
damages
Permissible $\Sigma B \geq 200 \text{ kN/m}^2$
C20/25 BST 500 M
Concrete floor > 2,0 cm

Hormigón sin daños
 ΣB admisible $\geq 200 \text{ kN/m}^2$
C20/25 BST 500M
Suelo de hormigón > 2,0 cm

Dimensions in cm!
¡Dimensiones en cm!

Underground concrete without
damages.
Permissible $\Sigma B \geq 150 \text{ kN/m}^2$
Concrete floor > 2,0 cm
Hormigón sin daños
 ΣB admisible $\geq 150 \text{ kN/m}^2$
C20/25 BST 500M
Suelo de hormigón > 2,0 cm

C7S (Ref 13970) :
X= 4480 mm
Y= 2980 mm

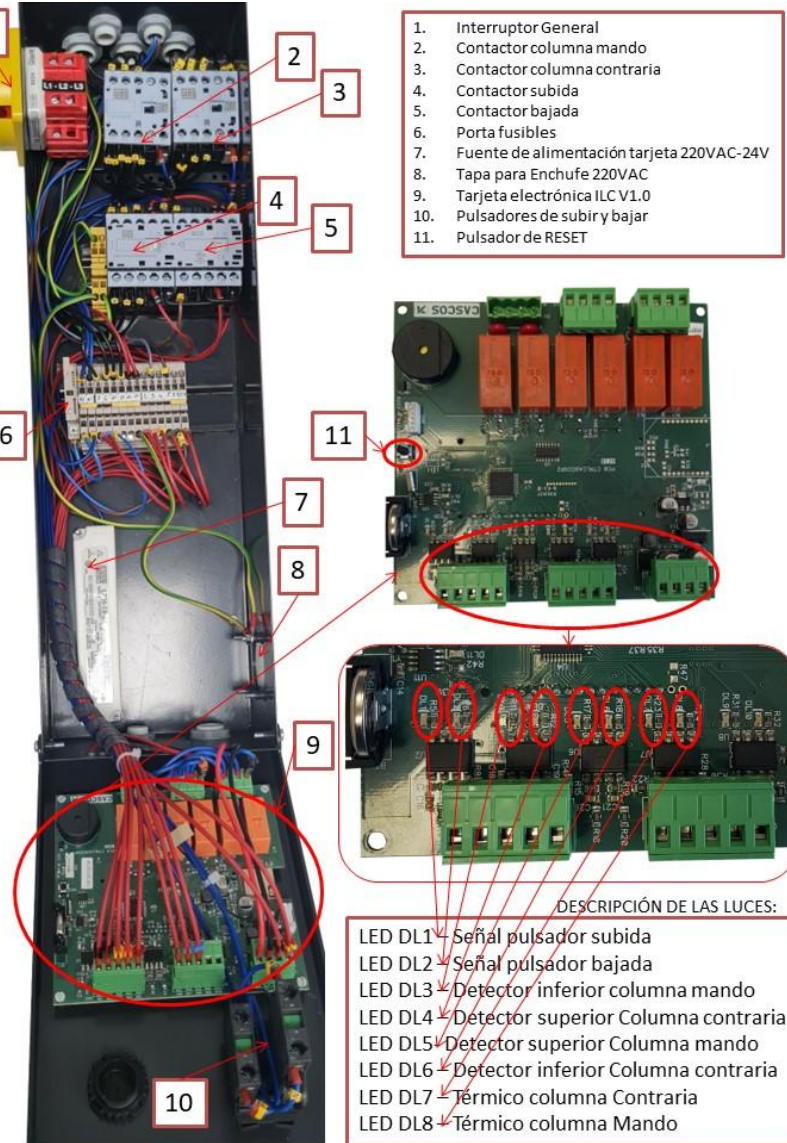
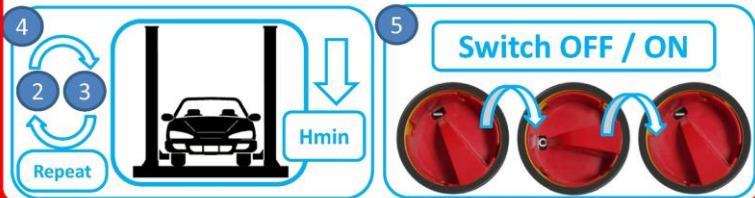
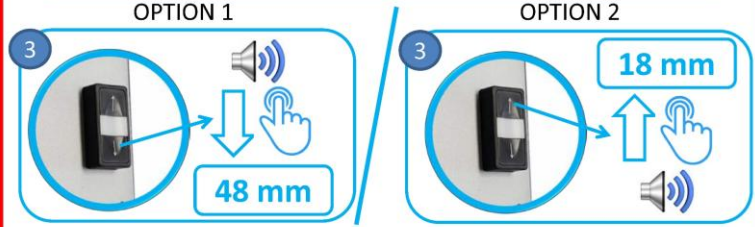
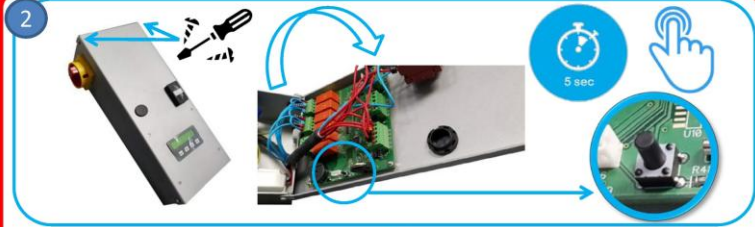


C7S 13970

CASCOS



GUÍA RÁPIDA PARA RESET EN ELEVADOR Sincrónico con "ILC"
FAST GUIDE FOR RESET IN 2 POST LIFT Syncro with "ILC"



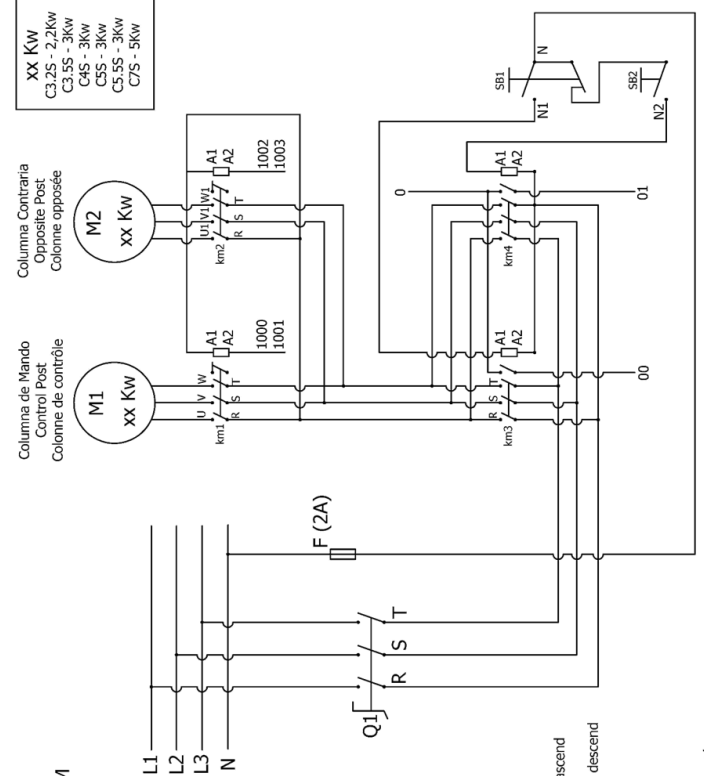
1. Interruptor General
2. Contactor columna mando
3. Contactor columna contraria
4. Contactor subida
5. Contactor bajada
6. Porta fusibles
7. Fuente de alimentación tarjeta 220VAC-24V
8. Tapa para Enchufe 220VAC
9. Tarjeta electrónica ILC V1.0
10. Pulsadores de subir y bajar
11. Pulsador de RESET

DESCRIPCIÓN DE LAS LUCES:

- LED DL1 - Señal pulsador subida
- LED DL2 - Señal pulsador bajada
- LED DL3 - Detector inferior columna mando
- LED DL4 - Detector superior Columna contraria
- LED DL5 - Detector superior Columna mando
- LED DL6 - Detector inferior Columna contraria
- LED DL7 - Térmico columna Contraria
- LED DL8 - Térmico columna Mando



ESQUEMA ELECTRICO SINCRONICO
SYNCHRONOUS ELECTRICAL DIAGRAM
SCHEMA ÉLECTRIQUE SYNCHRON



MOTOR
Colocación de las placas de conexión.
Plates placed according to current.
Placement des plaques en fonction du courant.

380V 220V

En caso que la instalación sea de 220V
cambiar conexión del transformador a 220V.
In case the installation is 220V
change transformer connection to 220V.
Dans le cas où l'installation est en 220V,
changer la connexion du transformateur en 220V.

km1: Contactor M1 - Contacteur M1
km2: Contactor M2 - Contacteur M2
km3: Contactor auxiliar ascenso - Contactor auxiliar ascend
- Contactor auxiliar montée
km4: Contactor auxiliar descenso - Contactor auxiliar descend
- Contacteur auxiliar descente

F: Fusible - Fuse

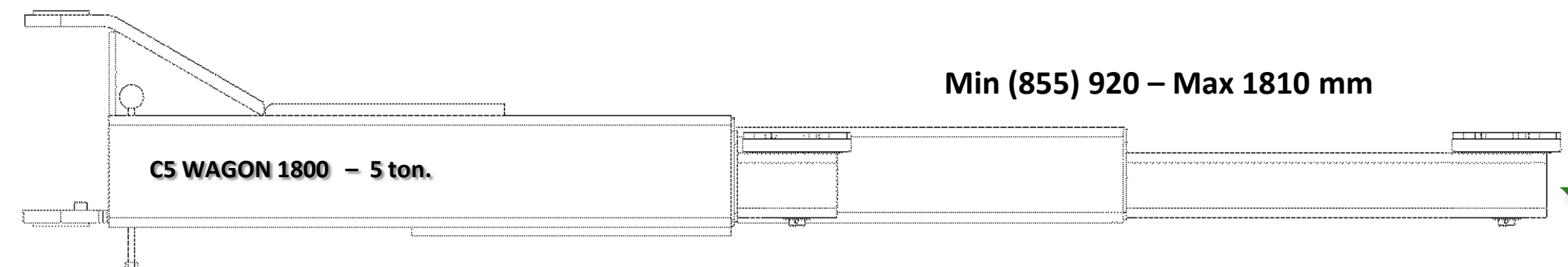
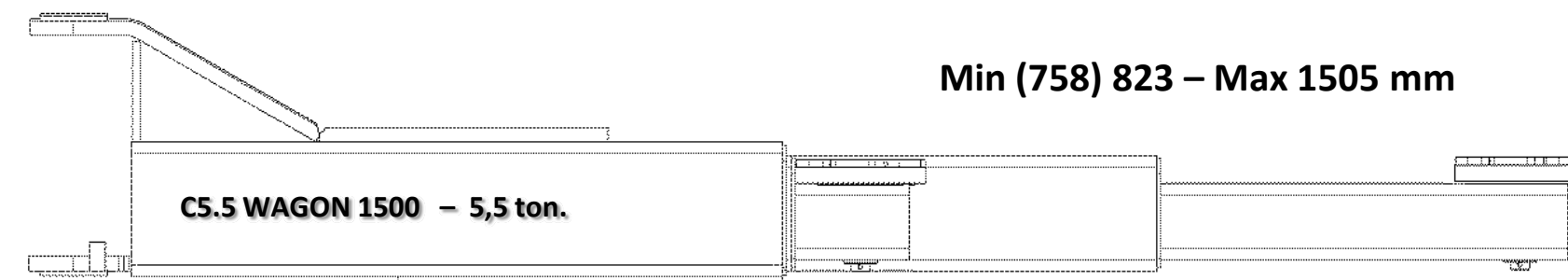
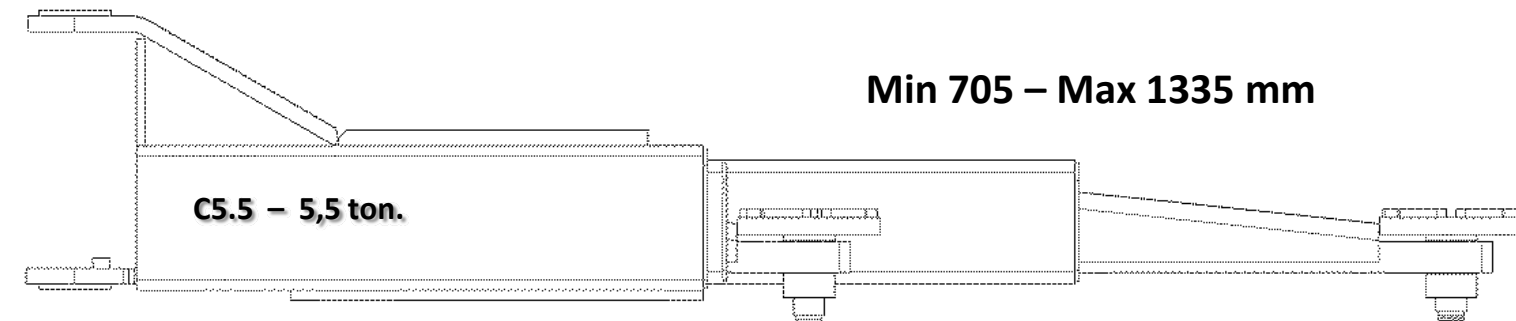
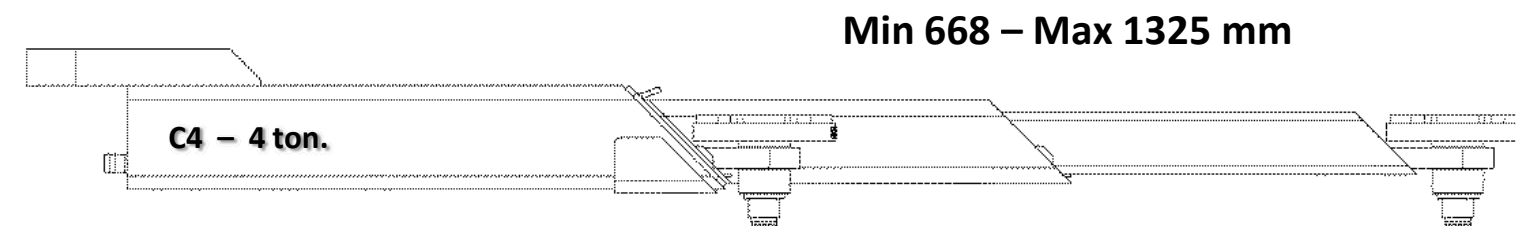
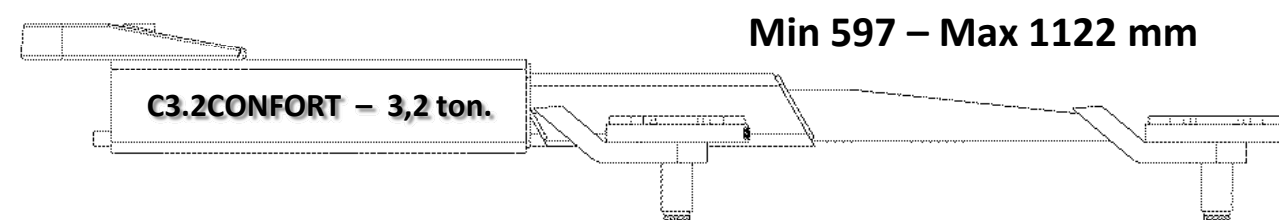
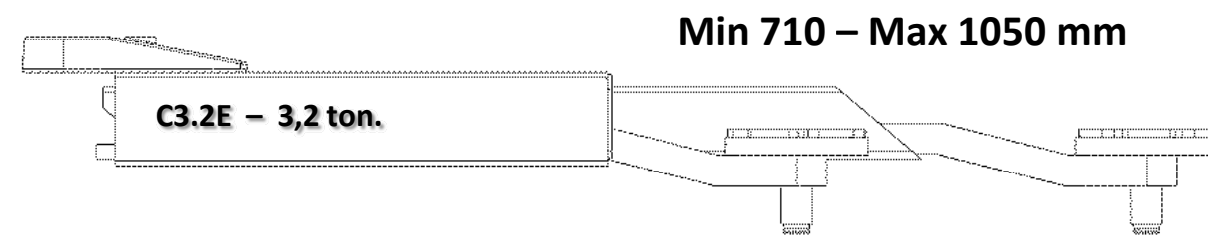
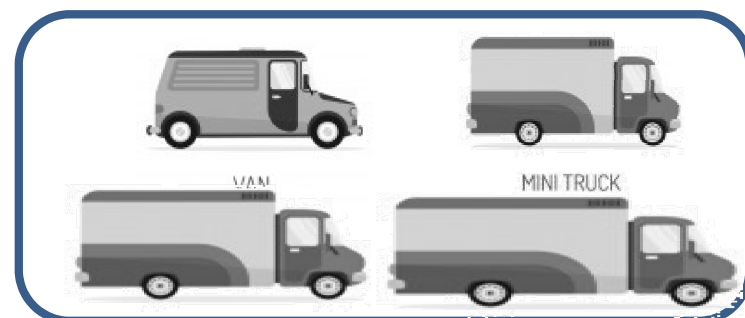
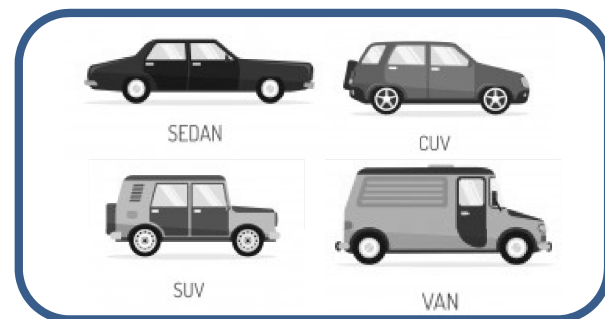
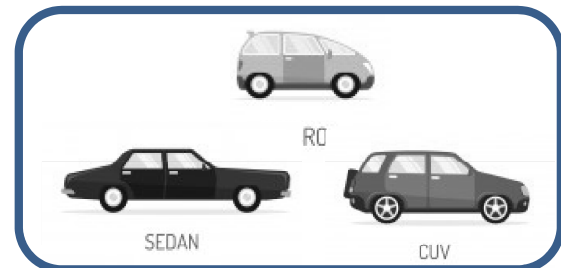
Q1: Interruptor general - General ON/OFF switch -

Interrupteur général

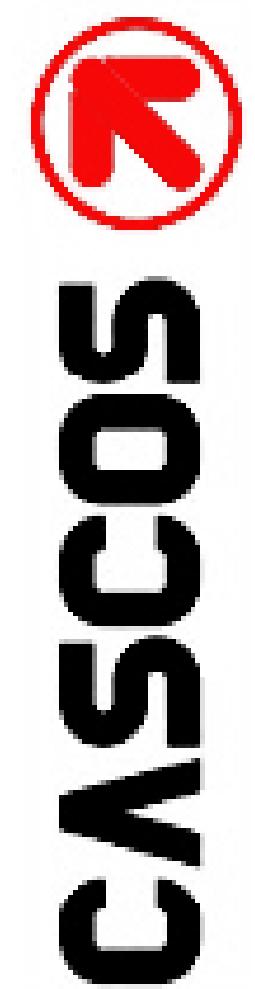
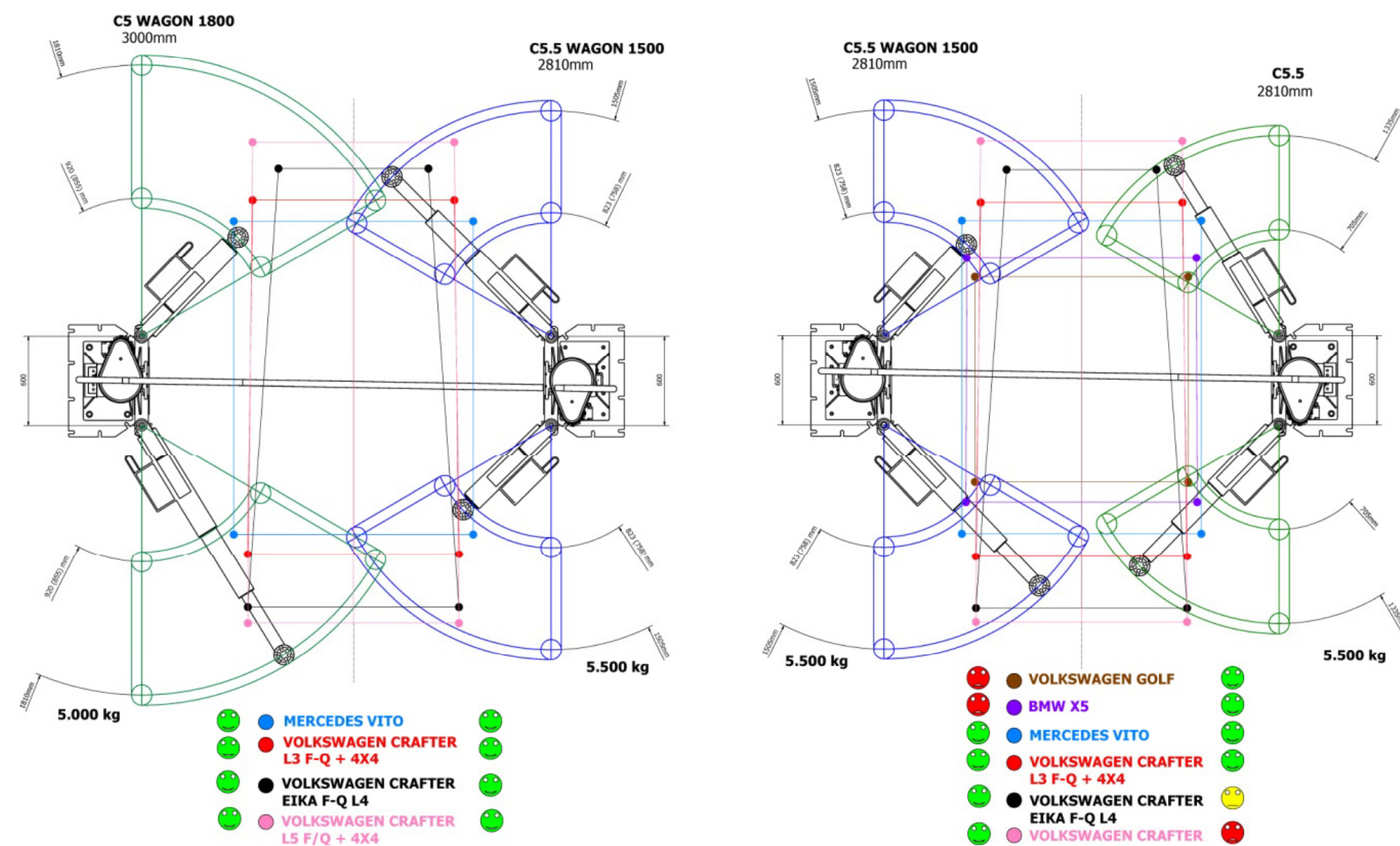
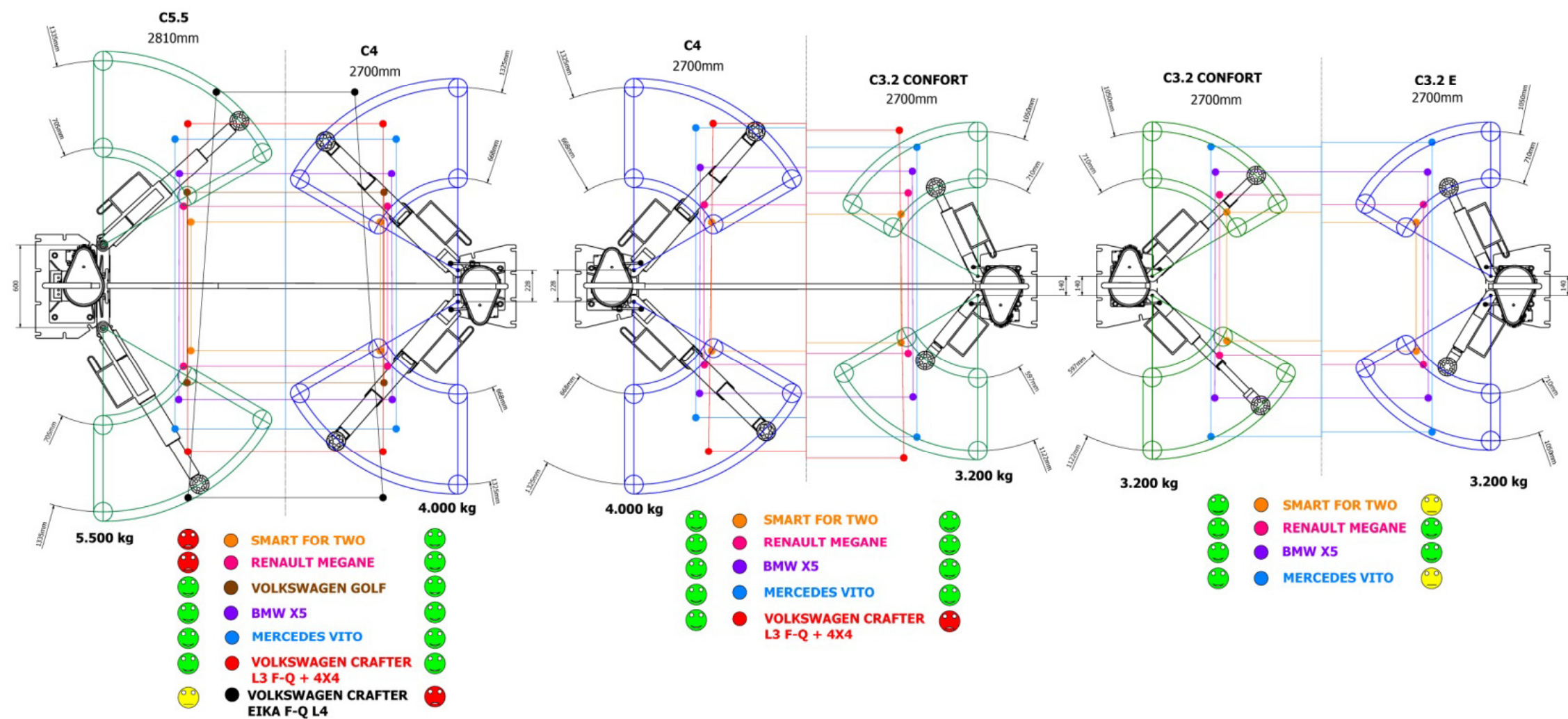
SB1: Botón ascenso - Raise push button - Bouton Montée

SB2: Botón descenso - Lower push button - Bouton descente

VER: 20230413



C
A
P
A
C
I
T
Y





CORMACH SRL Correggio Machinery
Via A. Pignedoli, 2
42015 Correggio (RE) Italy
cormach@cormachsrl.com

Tel. +39 0522/631274
Fax +39 0522/631284
www.cormachsrl.com