

Ascensores



LA TRANQUILIDAD DE
VIAJAR EN ASCENSOR





gama premium

PAREDES/WALLS

Melaminas/ Melamines



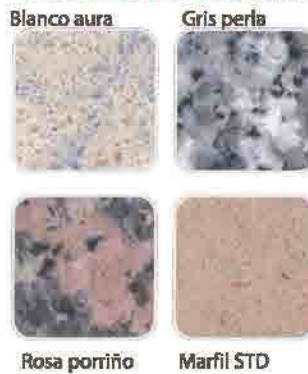
Inox/ST.STEEL

SUELOS/ FLOORINGS

Gomas/Rubber



Granitos/ Granite



Chapas/ Steel

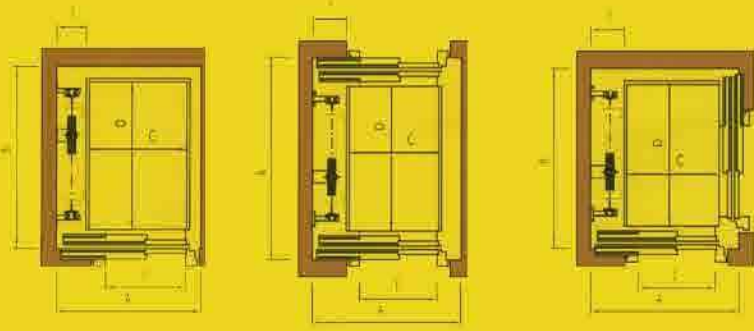


SHOT



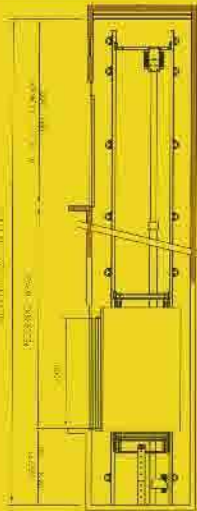
ascensores hidráulicos

ascensores hidráulicos



1 CLINDRO/ CYLINDER

- Tipo 1:1 (Banco reversible 4 m)
- Acting 1:1 (until 4 m travel)
- Tipo 2:1 / Acing 2:1
- Velocidad/Speed: 0,66 m/s



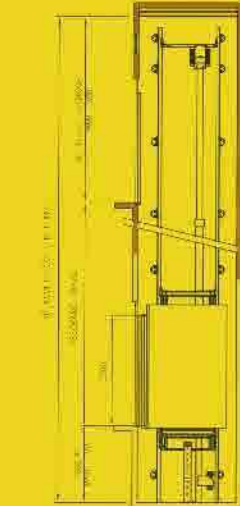
1 ACCESO 1 ENTRANCE	CARGA (Kg) LOAD (Kg)	300 4†	375 5†	450 6†	525 7†	600 8†	750 10†	900 12†	1000 13†	1125 15†	1250 16†	1425 19†	1600 21†
	HUECO SHAFT	(AxB)	1450x1450	1450x1550	1500x1600	1600x1600	1600x1700	1650x1900	1650x2200	1650x2400	1750x2400	1800x2500	1900x2650
CABINA CAR.	(CxD)	870x1010	860x1200	1000x1250	1100x1250	1100x1400	1100x1600	1100x1900	1100x2100	1200x2100	1250x2150	1350x2300	1400x2450
PASO LIBRE CLEAR OP.	(E)	700	700	800	800	800	900	900	900	1000	1000	1100	1100
F		300	300	300	300	300	330	330	330	350	350	350	350

2 ACCESOS 2 ENTRANCES 180°	HUECO SHAFT	(AxB)	1300x1450	1500x1500	1500x1650	1600x1650	1600x1800	1650x2050	1650x2300	1650x2500	1750x2550	1750x2600	1850x2750	1900x2850
	CABINA CAR.	(CxD)	800x1000	900x1100	1000x1200	1100x1200	1100x1400	1100x1600	1100x1850	1100x2050	1200x2100	1250x2150	1350x2300	1400x2450
PASO LIBRE CLEAR OP.	(E)	700	700	800	800	800	900	900	900	1000	1000	1100	1100	
F		300	300	300	300	300	330	330	330	350	350	350	350	

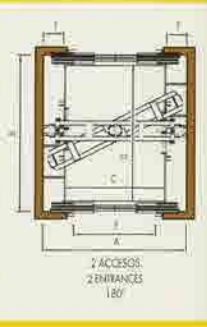
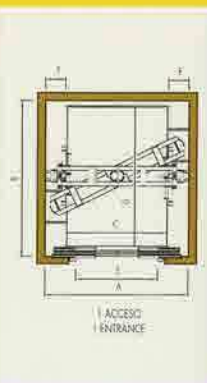
2 ACCESOS 2 ENTRANCES 90°	HUECO SHAFT	(AxB)	1450x1450	1500x1450	1550x1700	1700x1650	1750x1700	1800x1800	1850x2000	1950x2000	1800x2550	1850x2600	1950x2750	2000x2850
	CABINA CAR.	(CxD)	900x900	1000x1000	1000x1200	1130x1150	1200x1200	1250x1400	1300x1600	1400x1600	1200x2100	1250x2150	1350x2300	1400x2400
PASO LIBRE CLEAR OP.	(E)	700	700	800	800	800	900	900	900	1000	1000	1100	1100	
F		300	300	300	300	300	330	330	330	350	350	350	350	

2 CLINDRO/ CYLINDER

- Tipo 1:1 / Acing 1:1
- Plataforma hidráulica/ Hydraulic platform
- Velocidad/Speed: 0,66 m/s



2 ACCESOS 2 ENTRANCES 180°	CARGA (Kg) LOAD (Kg)	1600 21†	2000 26†	2500 33†	3000 40†	3500 46†	4000 53†
	HUECO SHAFT	(AxB)	2500x2400	2700x2650	2900x2750	3200x2750	3400x2900
CABINA CAR.	(CxD)	1600x2100	1800x2250	2000x2400	2300x2400	2500x2500	2500x2800
PASO LIBRE CLEAR OP.	(E)	1500	1700	1800	2200	2300	2300
F		420	420	420	420	420	420

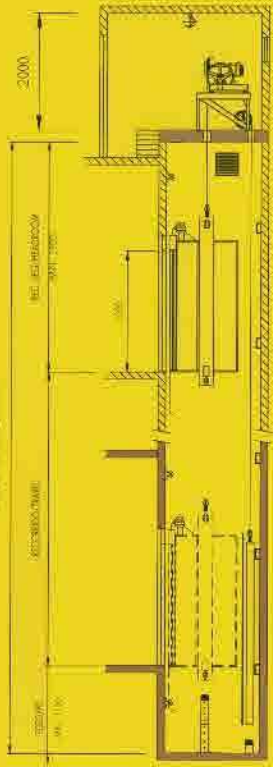
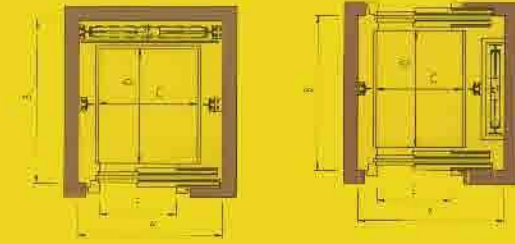


(Montacargas/ Goods lifts)



ascensores eléctricos

Tiro directo/ Direct acting 1:1
 - 2 Velocidades/ 2 Speeds VVVVVVVV
 - Velocidad/ Speed 0,6 m/s - 1 m/s - 1,6 m/s



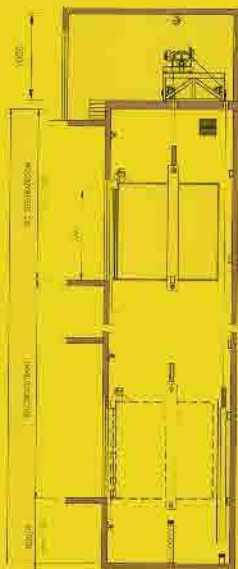
		CARGA (Kg) LOAD (Kg)	300	450	600	750	900	1000
1 ACCESO 1 ENTRANCE	HUECO SHAFT	(AxB)	1300x1550	1450x1750	1600x1900	1700x2200	1700x2500	1700x2700
	CABINA CAR	(CxD)	900x1040	1000x1250	1100x1400	1100x1600	1100x1900	1100x2100
	PASO LIBRE CLEAR OP.	(E)	700	800	800	900	900	900

2 ACCESOS 2 ENTRANCES 180°	HUECO SHAFT	(AxB)	1400x1550	1650x1650	1850x1850	1900x2000	1900x2300	1900x2500
	CABINA CAR	(CxD)	750x1100	1000x1200	1100x1400	1100x1550	1100x1850	1100x2050
	PASO LIBRE CLEAR OP.	(E)	700	800	800	900	900	900

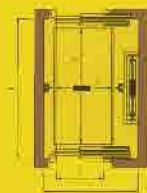
Tiro Diferencial/ Indirect acting 2:1

- 2 Velocidades/ 2 Speeds VVVVVVVV
 - Velocidad/ Speed 0,6 m/s - 1 m/s - 1,6 m/s

		CARGA (Kg) LOAD (Kg)	1125	1250	1350	1500
1 ACCESO 1 ENTRANCE	HUECO SHAFT	(AxB)	1850x2700	1900x2700	1900x2800	1950x2900
	CABINA CAR	(CxD)	1200x2100	1300x2100	1300x2200	1400x2300
	PASO LIBRE CLEAR OP.	(E)	1000	1000	1000	1000
2 ACCESOS 2 ENTRANCES 180°	HUECO SHAFT	(AxB)	2100x2600	2200x2600	2200x2700	2300x2800
	CABINA CAR	(CxD)	1200x2100	1300x2100	1300x2200	1400x2300
	PASO LIBRE CLEAR OP.	(E)	1000	1000	1000	1000

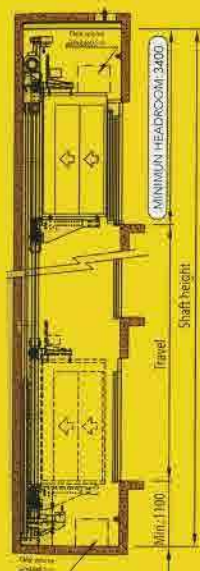


Grupos tractoras versátiles y fiables
 traction groups with a high
 guarantee of availability and reliability



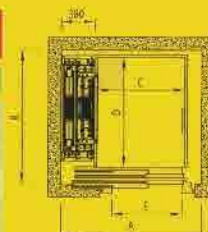
Máquinas sin
 reductor gearless
 Gearless machines

mini GRL



1 ACCESO
1 ENTRANCE

Carga Load	Hueco Shaft	Int. Cabina Interior Car	Paso Libre Clear Open	Tiro Act.	V S	I C	CV HP
(Kg.)	A X B (mm.)	C X D (mm.)	E (mm.)		(m/s)	(A)	
320	1350 x 1400	850 x 1000	700	2:1	1 1,6	8 13	4,5 7,1
480	1500 x 1500	1000 x 1250	800	2:1	1 1,6	8 13	4,5 7,1
630	1600 x 1650	1100 x 1400	800	2:1	1 1,6	10 16	5,9 9,4



GRL P



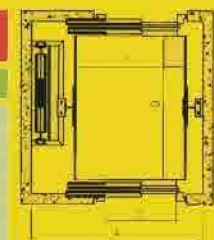
1 ACCESO
1 ENTRANCE

Carga Load	Hueco Shaft	Int. Cabina Interior Car	Paso Libre Clear Open	Tiro Act.	V S	I C	CV HP
(Kg.)	A X B (mm.)	C X D (mm.)	E (mm.)		(m/s)	(A)	
320	1350 x 1400	850 x 1000	700	2:1	1 1,6	8 13	4,5 7,1
480	1500 x 1500	1000 x 1250	800	2:1	1 1,6	8 13	4,5 7,1
630	1600 x 1650	1100 x 1400	800	2:1	1 1,6	10 16	5,9 9,4



2 ACCESOS (180°)
2 ENTRANCES (180°)

Carga Load	Hueco Shaft	Int. Cabina Interior Car	Paso Libre Clear Open	Tiro Act.	V S	I C	CV HP
(Kg.)	A X B (mm.)	C X D (mm.)	E (mm.)		(m/s)	(A)	
320	1350 x 1500	850 x 1000	700	2:1	1 1,6	8 13	4,5 7,1
480	1500 x 1600	1000 x 1250	800	2:1	1 1,6	8 13	4,5 7,1
630	1600 x 1800	1100 x 1400	800	2:1	1 1,6	10 16	5,9 9,4

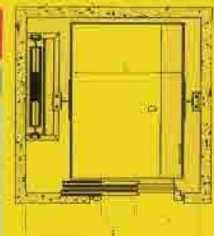


GRL 2



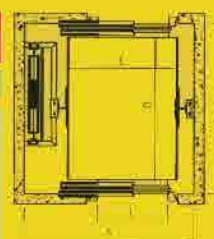
1 ACCESO
1 ENTRANCE

Carga Load	Hueco Shaft	Int. Cabina Interior Car	Paso Libre Clear Open	Tiro Act.	V S	I C	CV HP
(Kg.)	A X B (mm.)	C X D (mm.)	E (mm.)		(m/s)	(A)	
320	1350 x 1400	850 x 1000	700	2:1	1 1,6	8 13	4,5 7,1
480	1500 x 1500	1000 x 1250	800	2:1	1 1,6	8 13	4,5 7,1
630	1600 x 1650	1100 x 1400	800	2:1	1 1,6	10 16	5,9 9,4



2 ACCESOS (180°)
2 ENTRANCES (180°)

Carga Load	Hueco Shaft	Int. Cabina Interior Car	Paso Libre Clear Open	Tiro Act.	V S	I C	CV HP
(Kg.)	A X B (mm.)	C X D (mm.)	E (mm.)		(m/s)	(A)	
320	1350 x 1500	850 x 1000	700	2:1	1 1,6	8 13	4,5 7,1
480	1500 x 1600	1000 x 1250	800	2:1	1 1,6	8 13	4,5 7,1
630	1600 x 1800	1100 x 1400	800	2:1	1 1,6	10 16	5,9 9,4



CARACTERISTICAS

- 🏠 Ascensor con máquina Gearless sin reductor
Elevator with Gearless machine
- 🏠 Sistema de variación de frecuencia VVVF y lazo cerrado
VVVF variation of frequency and close loop
- 🏠 Ascensor ecológico, silencioso y de bajo consumo
Ecological, silent and of low consumption elevator
- 🏠 Máquina posicionada en parte superior hueco
Machine placed on top of shaft
- 🏠 Recorrido de seguridad mínimo (mini GRL 3,4 mts., GRL2 3,6 mts., GRL 4 4 mts.)
Minimum head room (mini GRL 3.4 mts., GRL2 3.6 mts., GRL 4 4 mts.)
- 🏠 Sistema de rescate con baterías operando desde cuadro maniobra
Remote rescue system with batteries operated from controller box
- 🏠 Ascensor adaptado a normativas EN.81.70 y EN.81.28
Elevator in compliance with regulations EN.81.70 y EN.81.28
- 🏠 Directiva Europea 95/16/CE
European Directive 95/16/EC

*...el silencio ya es realidad
...the silence already is a reality*



mini GRL - GRL2 - GRL4



GRL 4

gearless series



Carga Load	Hueco Shaft	Int. Cabina Interior Car	Paso Libre Clear Open	Tiro Act.	V S	CV HP
(Kg.)	A X B (mm.)	C X D (mm.)	E (mm.)		(m/s)	
1250	2100 x 2400	1300 x 2100	1000	2:1	1 1,6	10,4 16,8
1600	2200 x 2600	1400 x 2300	1000	2:1	1 1,6	12,8 20,4
2000	2300 x 2900	1500 x 2600	1000	2:1	1 1,6	16 25

Carga Load	Hueco Shaft	Int. Cabina Interior Car	Paso Libre Clear Open	Tiro Act.	V S	CV HP
(Kg.)	A X B (mm.)	C X D (mm.)	E (mm.)		(m/s)	
1250	2100 x 2500	1300 x 2100	1000	2:1	1 1,6	10,4 16,8
1600	2200 x 2700	1400 x 2300	1000	2:1	1 1,6	12,8 20,4
2000	2300 x 3000	1500 x 2600	1000	2:1	1 1,6	16 25

