



TWO-POST LIFTS

SPOA3T/ SPOA40

SPO40/54/55/65



BULLWORTHY

THE GARAGE EQUIPMENT SPECIALISTS

SPOA3T

THE SPOA3T 2-POST LIFTS OFFER MAXIMUM DRIVE-THROUGH CLEARANCE WITH MINIMUM EXTERNAL DIMENSIONS. THE ASYMMETRICAL DESIGN OF THE POSTS AND SUPPORTING ARMS ALSO PROVIDES A SPACIOUS PICK-UP AREA.



The image shows SPOA3TS with second control panel and accessories.

DETAILS

The asymmetrical design of the posts and supporting arms also provides a spacious pick-up area.

The supporting arms are automatically locked in position during the lifting operation. Once the lift has been completely lowered, this interlock is automatically released. The very narrow spacing between the locking positions and a manual unlocking function enhance the ease of use.

CONTROLLER VERSIONS

Manual control

- Conventional operation using one hand
- Manual lock release.

Electrical control

- Single-hand operating unit on both lifting columns possible.
- Electrically triggered safety latches.
- Lifting and lowering with pushbuttons.
- Integrated 220 V connection and prepared for compressed air connection at 2nd panel (SOA3TS)



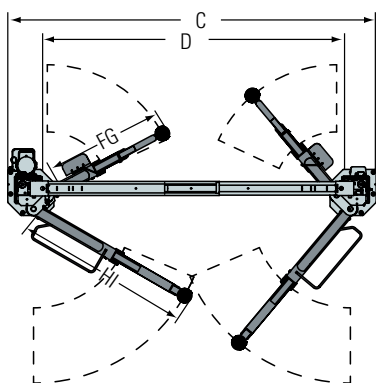
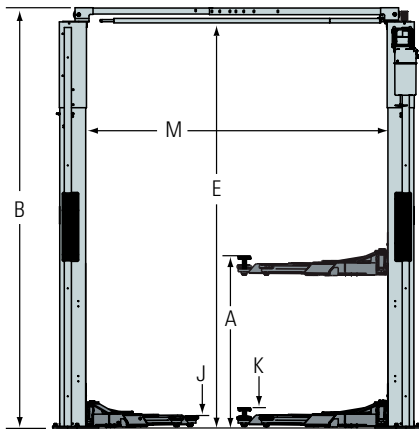
Model:	Supporting arms Asymmetric SPOA3TM-5	Supporting arms Asymmetric SPOA3TS-5	Supporting arms Asymmetric SPOA3TS-5-AP
Capacity	3500 kg	3500 kg	3500 kg
A. Stroke	1957 mm	1957 mm	1957 mm
B. Overall height EH1	3865 mm	3865 mm	3765 mm
Overall height EH2	4170 mm	4170 mm	4070 mm
C. Overall width	3121 mm	3121 mm	3321 mm
D. Drive through clearance	2336 mm	2336 mm	2536 mm
E. Switchoff level EH1	3760 mm	3760 mm	3660 mm
Switchoff level EH2	4065 mm	4065 mm	3965 mm
F. Support bracket length on the front min.	550 mm	550 mm	550 mm
G. Support bracket length on the front max.	1106 mm	1106 mm	1106 mm
H. Support bracket length on the rear min.	876 mm	876 mm	600 mm
I. Support bracket length on the rear max.	1472 mm	1472 mm	1280 mm
J. Rotary plate height min.	94 mm	94 mm	94 mm
K. Rotary plate height max.	154 mm	154 mm	154 mm
M. Column spacing, interior dimension	2560 mm	2560 mm	2760 mm
Motor performance	4,0 kW	4,0 kW	4,0 kW
Electrical connection (3 phases)	400 V, 50 Hz	400 V, 50 Hz	400 V, 50 Hz
Lifting time	30 sec.	30 sec.	30 sec.
Required ceiling height EH1	3920 mm	3920 mm	3820 mm
Required ceiling height EH2	4230 mm	4230 mm	4130 mm



The asymmetrical construction combined with the design of the supporting arms provides good door clearance – either in front of or behind the lifting post.



- M** Manual control
- S** Electrical control



ACCESSORIES

Support kit for delivery trucks/vans
(4 x U-support), Article No. FJ6173



Vehicle security for rotary plate
with 120 mm diameter,
Article No. FS6353-1



Rotary adaptor extension kit for
passenger cars (4 x 89 mm, 4 x 127
mm), Article No. FJ6199



Tool storage trays, magnetic,
Article No. FA5921



New manual control options for 3 t
lift SPOA3TM

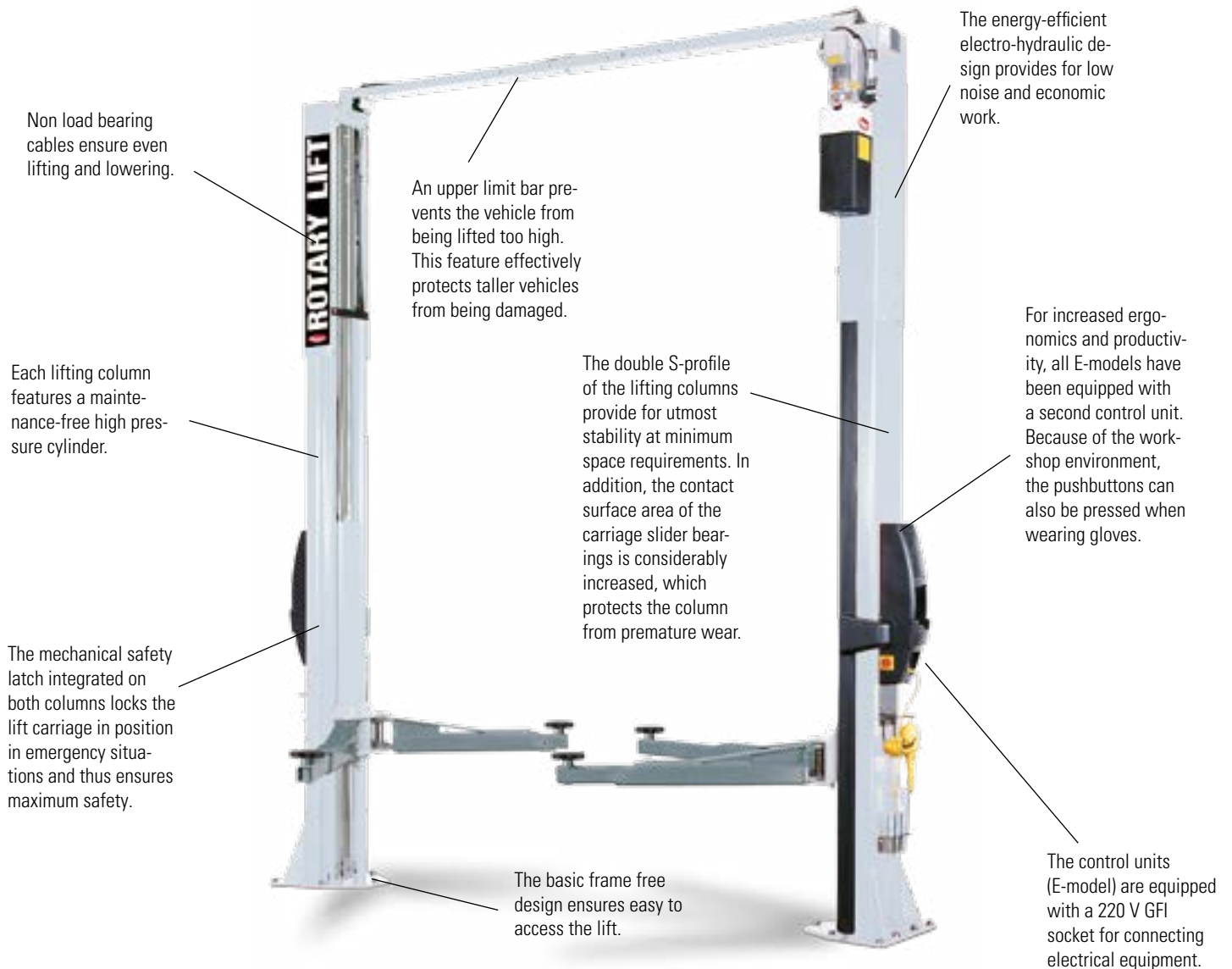


Sports car supporting arm (4 x 3-stage)



SPOA40NB, SPOA40, SPO40

ELECTRO-HYDRAULIC TWO-POST LIFTS OF THE SPO SERIES CAN BE TAILORED PERFECTLY TO FIT THE APPLICATION AND CAN BE COMBINED WITH UP TO THREE DIFFERENT COLUMN HEIGHTS. THERE ARE ONE MANUAL AND ONE ELECTRICAL CONTROLLER VERSIONS TO CHOOSE FROM.



The image shows SPO40E with optional accessories.

DETAILS

The supporting arms are automatically locked in position during the lifting operation. Once the lift has been completely lowered, this interlock is automatically released. The very narrow spacing between the locking positions and a manual unlocking function enhance the ease of use.

The powerful hydraulic unit is flange-mounted in the upper area of the lifting column. The motor is equipped with a temperature-operated switch as an overload protection. It is protected against outside influences and ensures more freedom of action and low noise in the work bay.

CONTROLLER VERSIONS

Manual control

- Conventional operation using two hands
- Manual lock release.

Electrical control

- Single-hand operating unit on both lifting columns.
- Electrically triggered safety latches.
- Lifting and lowering with pushbuttons, one control unit with integrated 220 V connection, and the other panel prepared for compressed air connection.

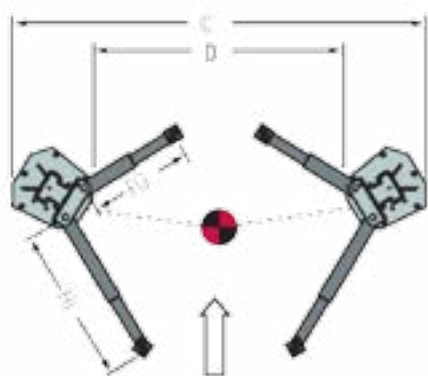
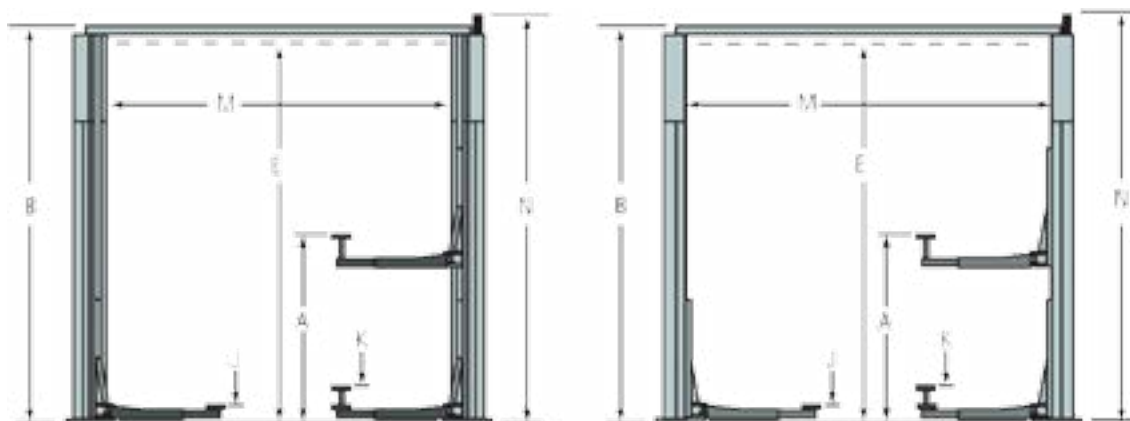


Model:

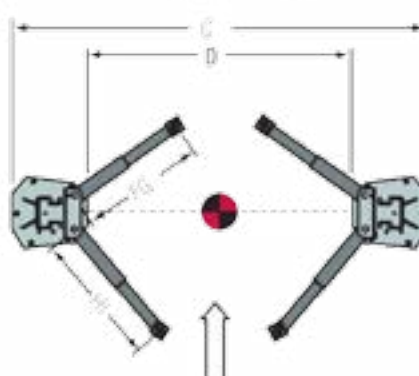
Supporting arms Asymmetric SPOA40NB	Supporting arms Asymmetric SPOA40M	Supporting arms Asymmetric SPOA40E	Supporting arms Symmetric SPO40M	Supporting arms Symmetric SPO40E
--	---	---	---	---

Capacity	4000 kg	4000 kg	4000 kg	4000 kg	4000 kg
A. Stroke	1957 mm	1957 mm	1957 mm	1979 mm	1979 mm
B.	Standard Version	3556 mm	3795 mm	3795 mm	3795 mm
	Overall height EH1	3865 mm	3865 mm	3865 mm	3865 mm
	Overall height EH2	4170 mm	4170 mm	4170 mm	4170 mm
	Overall height EH4	-	-	-	4780 mm
C. Overall width (Outside of base plate)	3337 mm	3489 mm	3489 mm	3496 mm	3496 mm
D. Drive through clearance	2261 mm	2546 mm	2546 mm	2590 mm	2590 mm
E.	Switchoff level EH1	3760 mm	3760 mm	3760 mm	3760 mm
	Switchoff level EH2	4065 mm	4065 mm	4065 mm	4065 mm
	Switchoff level EH4	-	-	-	4675 mm
F. Support bracket length on the front min.	550 mm	550 mm	550 mm	700 mm	700 mm
G. Support bracket length on the front max.	1106 mm	1106 mm	1106 mm	1500 mm	1500 mm
H. Support bracket length on the rear min.	876 mm	876 mm	876 mm	700 mm	700 mm
I. Support bracket length on the rear max.	1472 mm	1472 mm	1472 mm	1500 mm	1500 mm
J. Rotary plate height min.	94 mm	94 mm	94 mm	109 mm	109 mm
K. Rotary plate height max.	154 mm	154 mm	154 mm	179 mm	179 mm
M. Column spacing, interior dimension	2572 mm	2699 mm	2699 mm	2908 mm	2908 mm
Motor performance	4 kW	4 kW	4 kW	4 kW	4 kW
Electrical connection (3 phases)	230/400 V, 50 Hz	230/400 V, 50 Hz	400 V, 50 Hz	230/400 V, 50 Hz	400 V, 50 Hz
Lifting time	30 sec.	30 sec.	30 sec.	30 sec.	30 sec.
Required ceiling height Std	3800 mm	3800 mm	3800 mm	3800 mm	3800 mm
Required ceiling height EH1	3920 mm	3920 mm	3920 mm	3920 mm	3920 mm
Required ceiling height EH2	4230 mm	4230 mm	4230 mm	4230 mm	4230 mm
Required ceiling height EH4	-	-	-	4840 mm	4840 mm

M Manual control
E Electrical control



Asymmetric



Symmetric

ACCESSORIES

Rotary adaptor extension kit for passenger cars (4 x 89 mm, 4 x 127 mm), Article No. FJ7880BK



Rotary adaptor extension kit for delivery trucks/vans (4 x 200 mm), Article No. FJ6172



Vehicle security for rotary plate with 120 mm diameter, Article No. FS6353-1



Support kit for delivery trucks/vans (4 x U-support), Article No. FJ6173

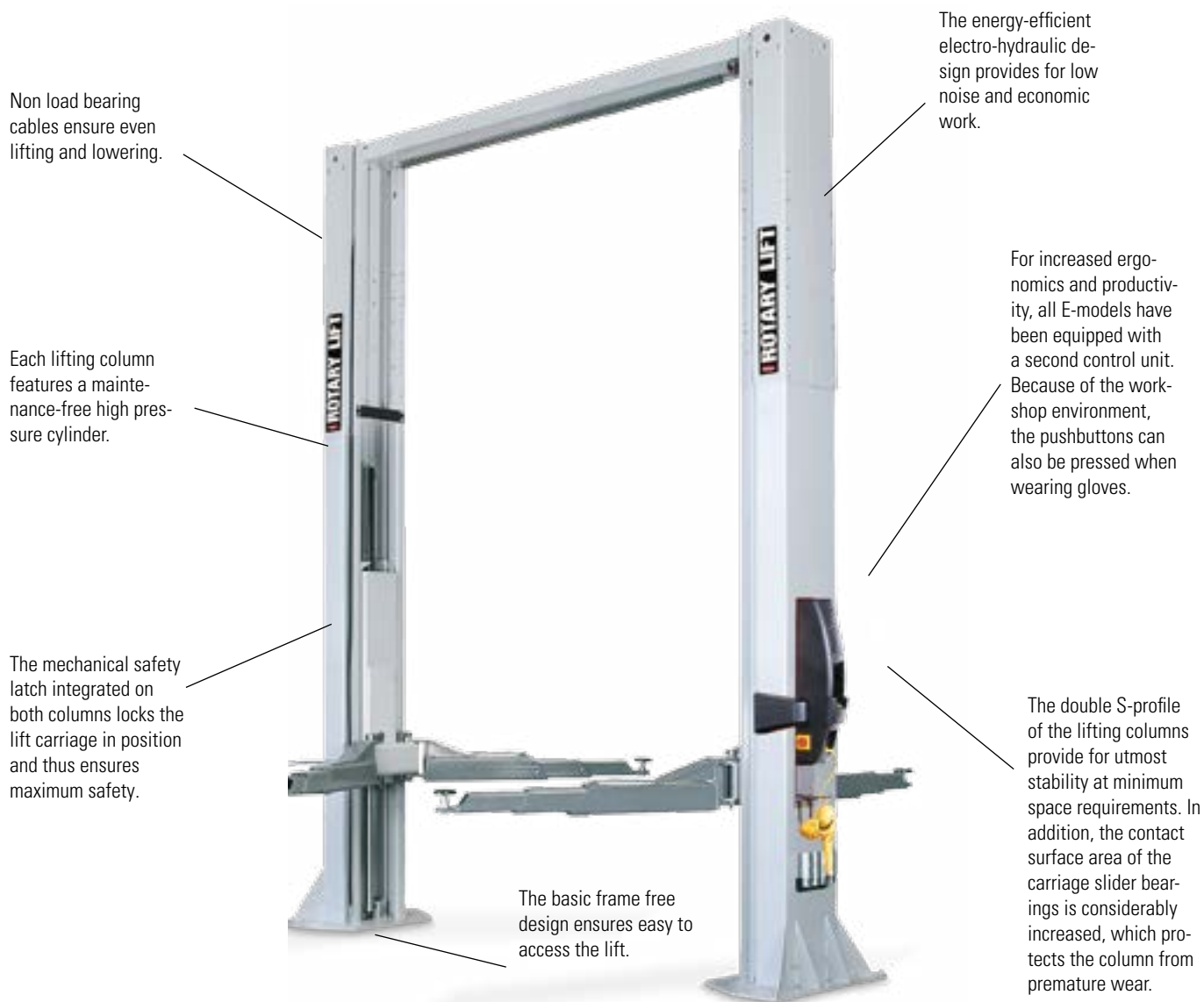


Sports car supporting arm (4 x 3-stage)



SPO54/55/65

ELECTRO-HYDRAULIC TWO-POST LIFTS OF THE SPO SERIES CAN BE TAILORED PERFECTLY TO FIT THE APPLICATION AND CAN BE COMBINED WITH UP TO THREE DIFFERENT COLUMN HEIGHTS. THERE ARE ONE MANUAL AND ONE ELECTRICAL CONTROLLER VERSIONS TO CHOOSE FROM.



The image shows SPO65E with optional accessories.

DETAILS

The lift carriage bearings are made of self-lubricating and absolutely maintenance-free Tivar® 1000 polyethylene. Two characteristics that help reduce operating expenses considerably.

The supporting arms are automatically locked in position during the lifting operation. Once the lift has been completely lowered, this interlock is automatically released. The very narrow spacing between the locking positions and a manual unlocking function enhance the ease of use.

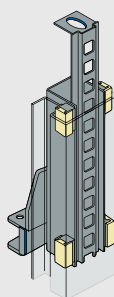
CONTROLLER VERSIONS

Manual control

- Conventional operation using two hands
- Manual lock release.

Electrical control

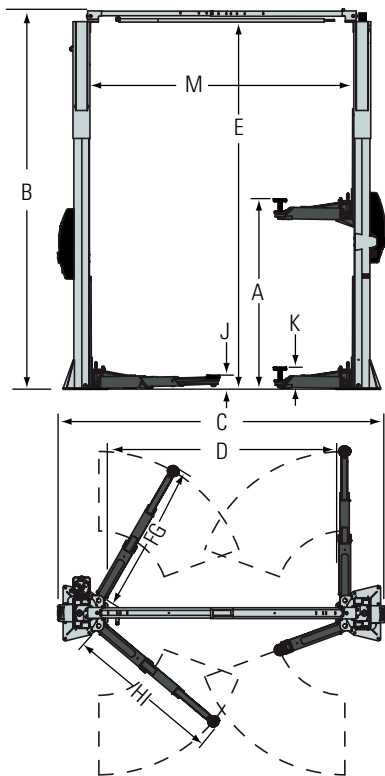
- Single-hand operating unit on both lifting columns.
- Electrically controlled safety latches (SPO65 pneumatically).
- Sensitive pushbuttons.
- Integrated 220 V connection, prepared for connecting compressed air.



Model:	Supporting arms Symmetric		Supporting arms Symmetric	Supporting arms Symmetric	
	SPO54M/E	SPO55M/E	SPO65M	SPO65E-LWB	
Capacity	5000 kg	5500 kg	6500 kg	6500 kg	
A. Stroke	1989 mm	1989 mm	2005 mm	2005 mm	
B. Overall height	4170 mm	4170 mm	4546-5004 mm*	4546-5004 mm*	
	EH1	4475 mm			-
	EH2	4780 mm	4780 mm	-	-
	EH4	-	5410 mm	-	-
C. Overall width (Outside of base plate)	3496 mm	3496 mm	3937 mm	3937 mm	
D. Drive through clearance	2613 mm	2613 mm	2687 mm	2687 mm	
E. Switchoff level	4065 mm	4026 mm	4436-4894 mm*	4436-4894 mm*	
	EH1	4360 mm			4331 mm
	EH2	4675 mm	4636 mm	-	-
	EH4	-	5266 mm	-	-
F. Support bracket length on the front min.	765 mm	790 mm	935 mm	935 mm	
G. Support bracket length on the front max.	1640 mm	1700 mm	1901 mm	1901 mm	
H. Support bracket length on the rear min.	765 mm	790 mm	935 mm	935 mm	
I. Support bracket length on the rear max.	1640 mm	1700 mm	1901 mm	1901 mm	
J. Rotary plate height min.	119 mm	119 mm	115 mm	115 mm	
K. Rotary plate height max.	189 mm	181 mm	175 mm	175 mm	
M. Column spacing, interior dimension	2915 mm	2915 mm	3058 mm	3058 mm	
Motor performance	3 kW	3 kW	3 kW	3 kW	
Electrical connection (3 phases)	230/400 V, 50 Hz	230/400 V, 50 Hz	230/400 V, 50 Hz	230/400 V, 50 Hz	
Lifting time	60 sec.	60 sec	60 sec.	60 sec.	
Required ceiling height	4230 mm	4230 mm	4700-5150 mm*	4700-5150 mm*	
	EH1	4530 mm			-
	EH2	4840 mm	4840 mm	-	-
	EH4	-	5470 mm	-	-

M Manual control
E Electrical control

* can be adjusted every 150 mm



ACCESSORIES

Support kit for Sprinter/Crafter
(2 pieces) front, SPO65 Art. Nr.
FJ6216MB



Support kit for Sprinter/Crafter
(2 pieces) behind, SPO54 Art.
No. FJ6215MB, SPO65 Art. No
FJ6215MB + 2x 115684



Support kit for delivery trucks/
vans
(4 x U-support), SPO54 Article
No. FJ6173



Support kit for G-Class
Item No. 120608



Support kit for Sprinter/Crafter
(2 pieces) front, SPO54 Art. No.
FJ6216



Supporting arm extension SPO54,
300mm, Article No. AE-300



Rotary adaptor extension kit for
passenger cars (4 x 89 mm, 4 x 127
mm), SPO54 Article No. FJ7880BK



Rotary adaptor extension kit for
delivery trucks/vans (4 x 200
mm),
SPO54 Article No. FJ6172



Turntable Set for SPO65 (4
pieces), Art.No. FJ6217MB



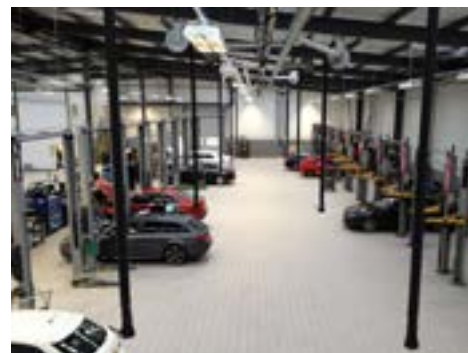
Vehicle security for rotary plate
with 120 mm diameter (2 pieces),
Article No. FS6353-1



Trade Garage Equipment

NOT JUST SUPPLIERS...
BUT THE GARAGE EQUIPMENT SPECIALISTS...

**FOR SINGLE ITEMS OF EQUIPMENT RIGHT UP TO THE...
BIGGEST GREEN FIELD PROJECTS FROM START TO FINISH**



**MAKE SURE YOUR EQUIPMENT
AND INSTALLATION IS...**



- By engineers with recognised trade qualifications and regular, scheduled training.
- Applying GEA demands for qualified standards and professionalism.
- Using the highest quality CE approved products from proven suppliers.
- To the standards defined by the equipment manufacturers, ISO and VOSA.
- Honouring all appropriate health and safety stipulations and codes of practice.
- Supported by a programme of manufacturer service and calibration schedules.

**... PROVIDING GUARANTEED
TRADE APPROVED INSTALLATIONS**



+44 (0) 1295 768373

enquiries@bullworthy.co.uk

STAY IN TOUCH WITH THE EXPERTS WWW.BULLWORTHY.CO.UK/BLOG

