



- > SGL35
- > SPL40
- > SPL50

Hydraulic two-post lifts



> SGL35 Hydraulic two-post lifts

The SGL35 is the most cost-effective entrance into the world of hydraulic lifts with two columns. Compact dimensions, multipartite supporting arms design and

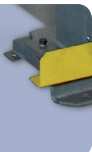
an ergonomic control allow for efficient operation in the car repair shop.



Illustration shows SGL35 with base frame plates as option

- > **Ground guided bearing cables** ensure even lifting and lowering
- > **The mechanical safety latch integrated on both columns** locks the lift carriage in position in emergency situations and thus ensures maximum safety.
- > **The electro-hydraulic design** provides for low noise and effective work.
- > **Each lifting column features a maintenance-free high pressure cylinder.**
- > **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.
- > **Manual control** by conventional two-hand operation.
- > **Low height** Perfect in case of low ceiling heights.

> 1



> 3



> 2



> 4

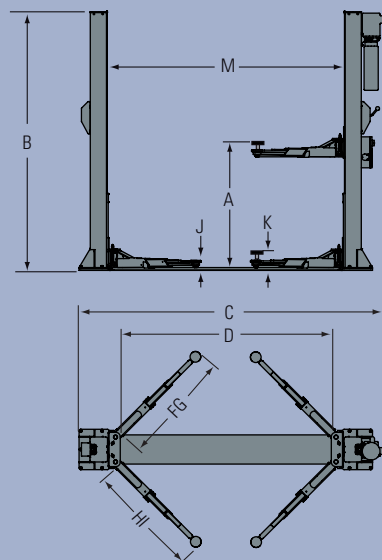


> 1 Base frame plates for poorer concrete quality with low coating thickness

> 2 Car safety device for pivoting plate with diameter 120 mm (Accessory)

> 3 Rotary adaptor extension kit for passenger cars 4 x 89 mm, 4 x 127 mm (Accessory)

> 4 Rotary adaptor extension kit for delivery trucks/vans 4 x 200 mm (Accessory)



> Model

> Model	> SGL35
Capacity	3-stage sup. arms 3500 kg
A. Stroke	1828 mm
B. Overall height	2926 mm
C. Overall width	3320 mm
D. Drive-through width	2388 mm
F. Support bracket length on the front min.	600 mm
G. Support bracket length on the front max.	1282 mm
H. Support bracket length on the rear min.	600 mm
I. Support bracket length on the rear max.	1282 mm
J. Rotary plate height min.	112 mm
K. Rotary plate height max.	169 mm
M. Column spacing, interior dimension	2686 mm
Motor performance	2,2 kW
Electrical connection (3 phases)	400 V, 50 Hz
Lifting time	45 sec.
Required ceiling height	NN

> SPLA35/SPL40/SPL50 Hydraulic two-post lifts

Electro-hydraulic two-post lifts of the SPL series can be tailored perfectly to fit the application. The design of the posts and

supporting arms also provides a spacious pick-up area.

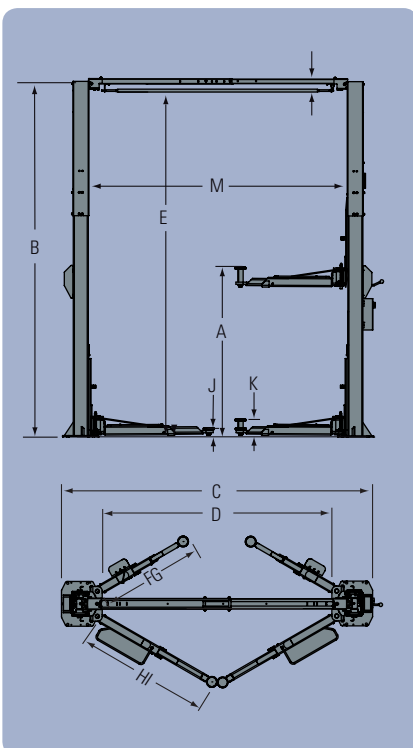


Illustration shows SPLA35

- > **Non load bearing cables** ensure even lifting and lowering.
- > **The mechanical safety latch** integrated on both columns locks the lift carriage in position in emergency situations and thus ensures maximum safety.
- > **The electro-hydraulic design** provides for low noise and effective work.
- > **Each lifting column features a maintenance-free high pressure cylinder.**
- > **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.
- > **An upper limit bar** prevents the vehicle from being lifted too high. This feature effectively protects taller vehicles from being damaged.
- > **The base frame free design** eliminates the risk of trip hazards on the workshop floor and reduces installation cost.
- > **Manual control.** Lifting by push button, lowering by manual lever. Manual lock release. Hydraulic design.

> 1

> 1 Column extension total height: +400 mm / +1.000 mm (Optional)



> Modell

	Asymmetric > SPLA35 3/2-stage sup. arms	Symmetric > SPL40 3/2-stage sup. arms	Symmetric > SPL50 3/2-stage sup. arms
Capacity	3500 kg	4000 kg	5000 kg
A. Stroke	1803 mm	1803 mm	1803 mm
B. Overall height*	4023-3783 mm	4023-3783 mm	4480-4240 mm
C. Overall width*	3474-3234 mm	3474-3234 mm	3529-3275 mm
D. Drive-through width*	2555-2315 mm	2555-2315 mm	2586-2332 mm
E. Switchoff level*	3853-3613 mm	3853-3613 mm	4310-4070 mm
F. Support bracket length on the front min.	550 mm	700 mm	764 mm
G. Support bracket length on the front max.	1105 mm	1500 mm	1640 mm
H. Support bracket length on the rear min.	876 mm	700 mm	764 mm
I. Support bracket length on the rear max.	1472 mm	1500 mm	1640 mm
J. Rotary plate height min.	99 mm	122 mm	117 mm
K. Rotary plate height max.	157 mm	178 mm	174 mm
M. Column spacing, interior dimension*	2898-2658 mm	2898-2658 mm	2949-2695 mm
Motor performance	4 kW	4 kW	4 kW
Electrical connection (3 phases)	400 V, 50 Hz	400 V, 50 Hz	400 V, 50 Hz
Lifting time	40 sec.	40 sec.	40 sec.
Required ceiling height	NN	NN	NN

* Variabel adjustable

BlitzRotary GmbH
Hüfinger Straße 55
D-78199 Bräunlingen

A **DOVER** COMPANY

Fon +49.771.9233.0
Fax +49.771.9233.99
info@forwardlift.eu
www.forwardlift.eu



FORWARD
LIFT