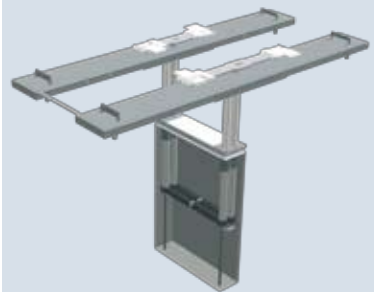




# **BMW GROUP**

## **APPROVALS**



# SPOA40E BMW

Non load bearing cables ensure even lifting and lowering.

Each lifting column features a maintenance-free high pressure cylinder.

The safety latch integrated on both columns locks the lift carriage in position in emergency situations and thus ensures maximum safety.

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 electro-hydraulic design provides for low noise and effective work.

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.

For increased ergonomics and productivity, each lifting column on E-models have been equipped with their own control unit. Because of the workshop environment, the pushbuttons can also be pressed when wearing gloves.

The two control units (E-models) are equipped with a 220 V GFI socket for connecting electrical equipment (America: 110 V). Optionally, a compressed air connector can be provided.

## Electric control SPOA40E BMW

- Single-hand operating unit on both lifting columns.
- Electrically controlled safety latches.
- Integrated 220/110 V connection, prepared for connecting compressed air.

## Manual control SPOA40M BMW

- Conventional operation using two hands
- Manual lock release.

Model:	SPOA40E BMW 230 V Europe	SPOA10E BMW 110 V America	SPOA10M BMW 110 V America
Capacity	4000 kg	4000 kg	4000 kg
A. Stroke	1972 mm	1972 mm	1972 mm
B. Overall height	4170 mm	4170 mm	4170 mm
C. Overall width (Outside of base plate)	3424 mm	3424 mm	3424 mm
D. Drive through clearance	2353 mm	2353 mm	2353 mm
E. Switchoff level	4065 mm	4065 mm	4065 mm
F. Support bracket length on the front min.	450 mm	450 mm	450 mm
G. Support bracket length on the front max.	806 mm	806 mm	806 mm
H. Support bracket length on the rear min.	876 mm	876 mm	876 mm
I. Support bracket length on the rear max.	1472 mm	1472 mm	1472 mm
J. Rotary plate height min.	94 mm	94 mm	94 mm
K. Rotary plate height max.	169 mm	169 mm	169 mm
M. Column spacing, interior dimension	2650 mm	2650 mm	2650 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	31 sec.	31 sec.	31 sec.

