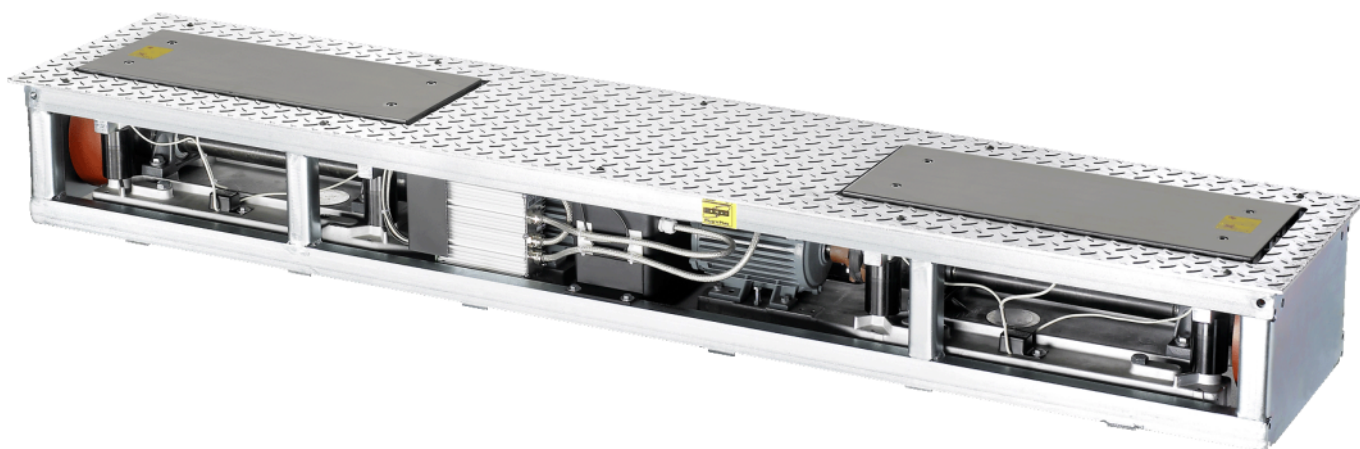




SUSPENSION TESTER

Suspension tester QS.4 | 400 V | EUSAMA

Only for brake tester QB.4

Article number: 1 691 620 200

Description

Fully automatic suspension tester detects technical defects in shock absorbers, wheel suspension, wheel bearings and tires.

- Fully automatic determination of road grip, axle weight and total weight
- Measurement begins when the vehicle is put on the tester
- Direct integration of results into the QB.4 brake tester
- Fully hot-dip galvanized

Supply volume:

- QS.4 suspension tester
- Connecting cable

Technical Data

Weight	313 kg
Packing	2420 x 820 x 700 mm
Fuse protection	3 x 20 A
Protection class	54
Length	440 mm
Height	280 mm
Operating temperature	-10 - 50 °C
Electrical connection	400 V 50 - 60 Hz
Measuring system	DMS
Max. sound pressure level	70 dB(A)
Width	2360 mm
Max. axle load testable	2000 kg
Test width min. - max.	820 - 2200 mm
Test frequency	< 25 Hz
Motor power	2 x 2,5 kW
Engine speed	1360 rpm
Storage temperature	-10 - 50 °C
Supply lead	5 x 2,5 mm ²
Test principle	- Excitation method (principle of EUSAMA)
Test plate length	690 mm
Test plate width	273 mm
Power factor (cos φ)	0,75
Measuring range, max. stroke	6 mm
Gross weight	343 kg
Phases	3
Relative humidity max.	85 %
Max. drive-over load	4000 kg

Accessories

1 691 622 002	Edge protection for suspension Tester SA 640 / SN 680 / QS.4
1 691 621 026	Drive over ramp to replace suspension tester SA 640 / SN 680 / QS.4
1 691 602 001	Edge protector for test lane TL / SL 6xx
1 691 602 002	Installation frame for test lane with EUSAMA suspension tester
1 691 601 109	Height spacer for BD 4xxx / QB.4 in combination with SA 640 / SN 680 / QS.4
1 691 621 000	Clamp set for EUSAMA suspension tester
1 691 621 001	Installation kit for suspension tester SA 640 / SN 680 / QS.4
1 691 621 017	Positioning ramps for suspension tester SA 640 / SN 680 / QS.4