



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
- Fixing material

Technical Data

Weight	313 kg
Packing	2420 x 820 x 700 mm
Fuse protection	3 x 20 A
Protection class	IP 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
Fuse rating of power supply	6,6 A
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
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Accessories

1 691 622 002	Edge protection for suspension Tester SA 640 / SN 680
1 691 621 026	Drive over ramp to replace suspension tester SA / SN 6xx
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
935 603 042	Spacer for BD 4xxx in combination with SA 640 / SN 680
1 691 621 000	Clamp set for EUSAMA suspension tester
1 691 621 001	Installation kit for suspension tester SA 640
1 691 603 369	Cable set 400 V Power-Box to suspension tester 30 m
1 691 602 557	Cable set BNet-Cable Power-Box to suspension tester 30 m
1 691 621 017	Positioning ramps for suspension tester
