



## SUSPENSION TESTER

# Suspension tester SA 650 | Passenger cars | 13t drive-over load | EUSAMA | 400V

Special accessory for series BD 5xxx and BD 8xxx brake tester | for checking the technical condition of suspension elements on passenger cars in a truck test lane

Article number: 1 691 620 501

## Description

### Scope of delivery:

- Suspension tester
- Power supply cable
- Fastening materials

Note: For pit installations, the maximum possible test width is 2400mm.

## Technical Data

Weight	660 kg
Protection class	54 IP
Length	800 mm
Height	285 mm
Electrical connection	3 x 400 V   50 - 60 Hz
Measuring system	DMS-Technik
Max. sound pressure level	≤70 dB(A)
Width	1160 (2320) mm
Max. axle load testable	2,0 t
Test width min. - max.	800 - 2200 mm
Exciter stroke	6 mm
Test frequency	25 Hz
Motor power	2 x 2,5 kW
Engine speed	1360 rpm
Supply lead	5 x 2,5 mm <sup>2</sup>
Fuse rating of power supply	3 x 20 A / „C“ 3-polig
Test principle	EUSAMA
Test plate length	265 mm
Test plate width	700 mm
Power factor (cos φ)	0,75
Test plate height	42 mm
Max. drive-over load	13 t

## Accessories

1 691 622 121	Pit edge protection   SA 650   test lane
1 691 621 523	Pit edge protection   SA 650   pit