

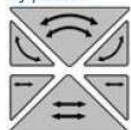
SZ-3,5 SZ-3,5H SZ-16



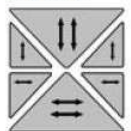
wireless remote control torch

A device generating forced jerks of vehicle's wheels, called also a play detector, allows a check of plays in elements of suspension and steering systems (e.g. joints, bolts, bearings)

Movement of plates



SZ-3,5 / SZ-3,5H
transversal
drehend



SZ-16
transversal
longitudinal

Technical data	SZ-3,5	SZ-3,5H	SZ-16
Max axle load	2 t	2 t	18 t
Movement of plates	synchronized and independent	synchronized	synchronized
Travel of plates - lateral - rotational	45 mm 16°	45 mm 16°	100 mm
Dimensions [mm]	730 x 650 x 180	730x 650 x 180	1000 x 870 x 220
Power unit	pneumatic 0,6-0,8 MPa	hydraulic 1,5 kW	hydraulic 1,5 kW
Supply voltage	230 V	230 V	3 x 400 V (1,7 kW)

SZ-3,5 *



Pneumatic play detector for cars and light commercial vehicles (with total weight up to 3,5 t)



SZ-3,5H *



Hydraulic play detector for cars and light commercial vehicles (with total weight up to 3,5 t)



SZ-16



Hydraulic play detector for trucks, commercial vehicles and cars (with total weight up to and above 3,5 t)



* Available in a version for lifts

Testing

Moving plates force jerks of vehicle's wheels. This allows a visual check of plays and wear of elements in suspension and steering systems (e.g. joints, bolts, bearings).

Functionality

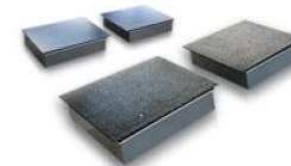
- combination of different plate's movements improves the efficiency of testing process
- LED control torch with bright light stream
- grooved and galvanized jerking plates assure long durability of devices
- bitumen coating of the jerking plates prevents wheel slippage



Cordless LED control torch and control cabinet



Hydraulic power unit



Grooved jerking plates or with bitumen coating