# PMS 3.5 SUSPENSION TESTING TECHNOLOGY





# AXPLAY VP 225012

Axle Play Tester up to 3500 kg axle load

#### **DESCRIPTION:**

- Rapid determination of defects and wear and tear on steering parts, wheel bearings, spring system and suspension
- Powerful and even movement thanks to hydraulic drive
- Low-noise oil-submerged hydraulic unit
- Test plates mounted with plain bearing and extra-robust, hard chrome-plated round guides
- Extremely robust, low-maintenance construction with high life expectancy
- Test plates can be moved in opposite sense in both the longitudinal and the transversal directions
- Comfortable one-hand operation without lifting the vehicle
- Radio inspection light with LED bulb for controlling the test plate movements
- Different operating modes including automatic mode
- Compliant with Directive 2014/45/EU (test plate speed 50 mm/s, test plate movement 104 mm)
- Optional: additional test plate movements
- Optional: aluminium cable inspection light

#### **STANDARD DELIVERY:**

- 2 test plates
- Electrical control box
- Hydraulic power unit
- Radio inspection light with charger and power supply unit
- Operating manual
- EC Declaration of Conformity

### **TECHNICAL DATA:**

Axle load	3500 kg
Wheel load	1750 kg
Test plate movement	100 mm
Test plate speed	70 mm/s
Test plate dimensions (L x W x H)	625 mm x 625 mm x 8 mm
Installation depth	175 mm
Maximum thrust per side	11 kN
Operating pressure	120 bar
Motor power	2.5 kW
Power supply	3/N/PE 400 V 50 Hz
Fuse gG	16 A
Hydraulic fluid quantity (not included in standard delivery)	151

## **ACCESSORIES:**

VZ 985021	Add. synchron. transversal + longitudinal movement
VZ 985023	Multi-Functional Control
VZ 990413	Aluminium Cable Hand Lamp
VZ 990430	Preparation for Aluminium Cable Hand Lamp
VZ 935088	Foundation Tub for PMS (2 pcs)
VZ 935272	Foundation Tub for PMS hot dip galvanized (2 pcs)
VM 995010	Assembly according to time expenditure per hour
VM 999005	Hydraulic Oil (HLP-D 32) per litre
VM 999014	Hydraulic Oil (HLP 32) Biodegradable
VM 995059	Installation Material
VV 997021	Packing PMS series -Europe-
VV 997224	Packing PMS series -overseas-
VV 997267	Packing PMS/LMS ground tub