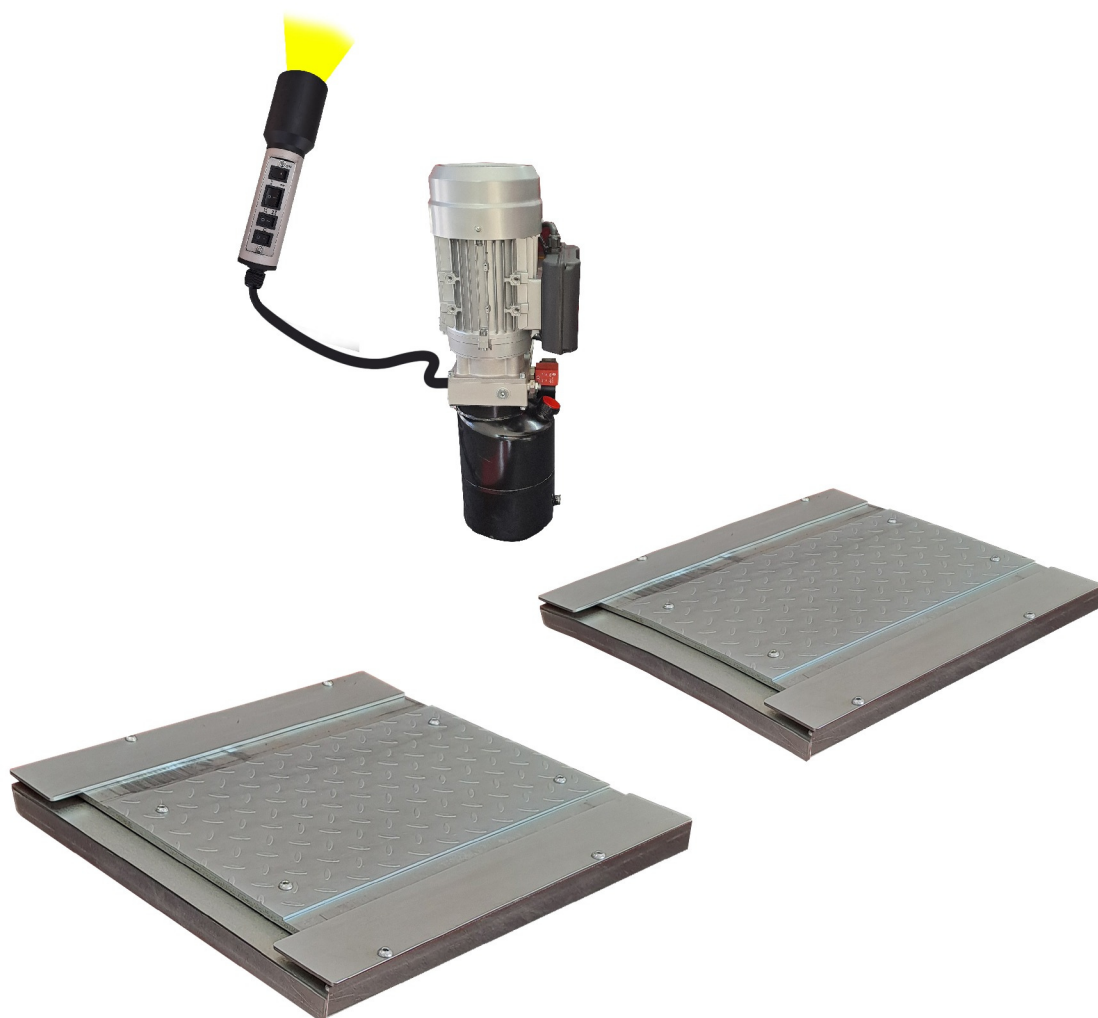


HYDRAULIC PLAY DETECTOR FOR PASSENGER AND LIGHT COMMERCIAL VEHICLES

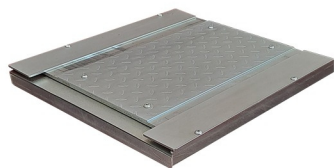
SUMMIT 8-800A



Summit
Equipment



Controller with LED
Inspection Light



2 x Galvanised platforms
with checker plates



220V Hydraulic power Unit

Increase the productivity and efficiency of your alignment Bay with the Summit 8-800A Hydraulic Play Detector!

Introducing the new 8-Axis Suspension Play Detector, a cutting-edge tool for meticulous inspection of vehicle suspension systems. Offering unparalleled precision with its advanced 8-axis movement capability, this play detector is suitable for a broad spectrum of vehicles, from cars to light trucks. Efficiently and quickly check play in bushes, bearings, and wheel suspensions.

Designed for seamless integration, the play detector can be integrated into any alignment pit rack, or in-ground installation. Simply make use of your existing wheel alignment bay to inspect the vehicle's suspension — say goodbye to struggling with a tyre lever to evaluate vehicle suspensions.

Key Features:

Comprehensive Setup: Includes a hydraulic pump unit, hose set, electrical control box, controller with inspection lamp, and two galvanized platforms with anti-slip profiles.

Versatile Testing: Performs 8 test moves—length, width, parallel, and opposite directions

Automatic Plate Fixation: Test plates automatically return to their home positions when the play detector is turned off.

Single-Person Operation: Operate easily with a controller equipped with an inspection lamp.

Technical Specs:

Maximum axle weight:	2600 kg
Recommended track width (min – max):	1000 mm - 2000 mm
Left and right test plate size:	500x270 mm
Lateral movement:	80 mm
Longitudinal movement:	50 mm
Movement speed:	50 mm/sec
Maximum horizontal force on each plate:	8000 N

Installation can be integrated into pit racks and ramptop conversions



Supplied and serviced by:

Summit
Equipment

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