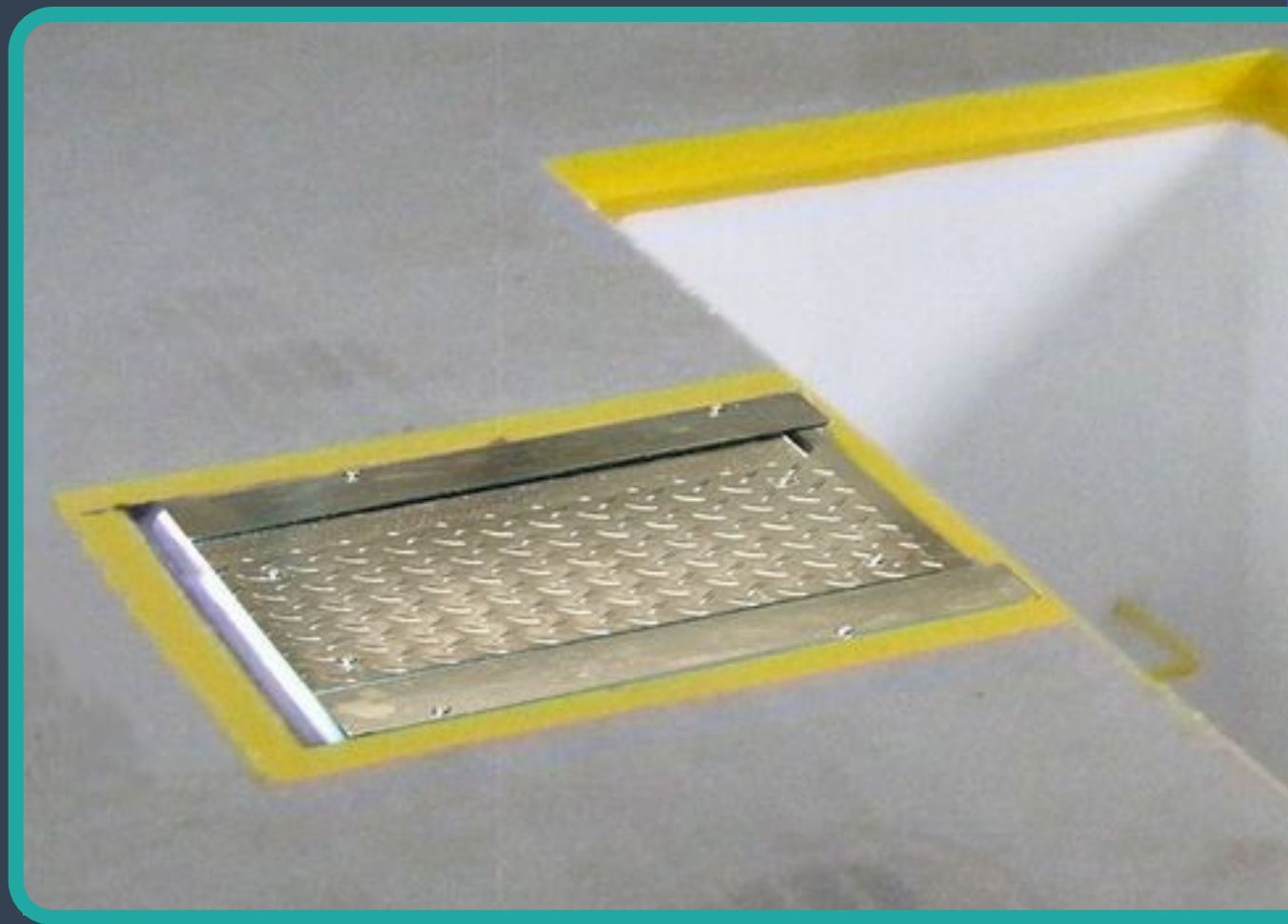
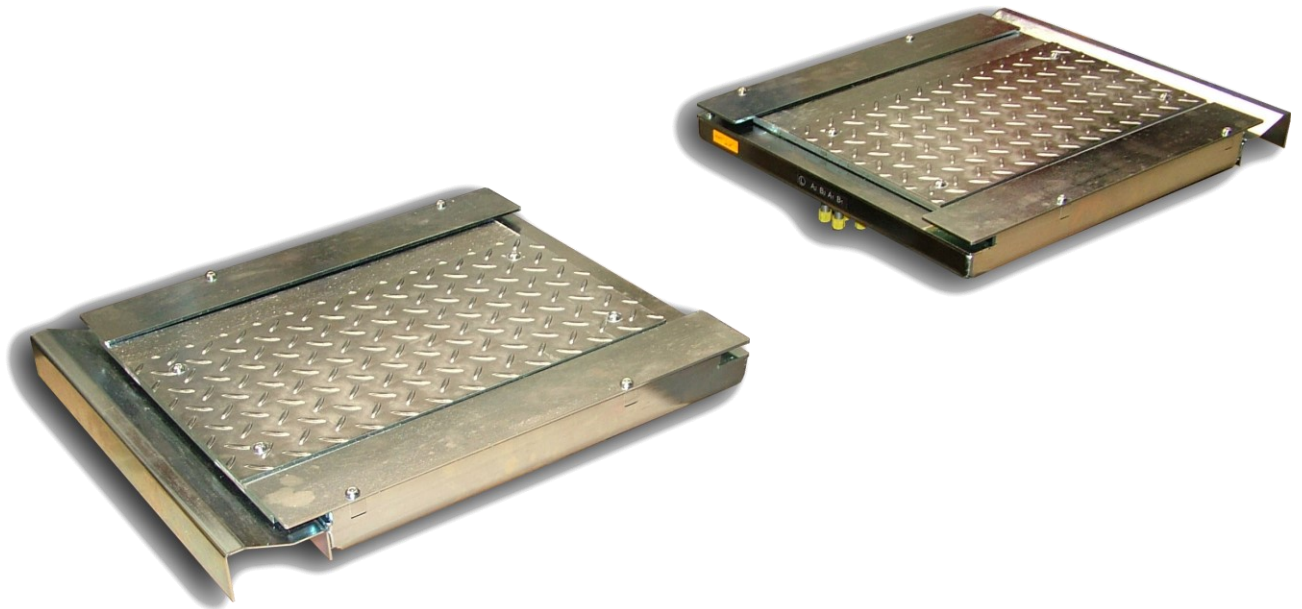




INFOSHEET

CAR-Play Detector
COSBER C-PD32



DESCRIPTION:

Axle and joint play tester for cars and light commercial vehicles.

Hydraulic-operated play tester for testing the vehicle wheel suspension and steering elements up to 2.6 t axle load. With 6 test movements, this play detector is suitable for chassis diagnostics and periodic vehicle inspection. The low height allows installation in a pit (C-PD32P) or on a vehicle lift (C-PD32L).

Permission from the platform manufacturer is required for installation on a lifting platform.

DESCRIPTION:

- Testing of vehicles in category M1, N1
- Installation in the pit (C-PD32P) or on a lift (C-PD32L).
- Test movements: longitudinal, transverse and parallel
- Testing by one person with the brake pedal lock
- Hydraulic connections downwards (C-PD32P) or sideways (C-PD32L) available
- Covering of the test plate edges provides additional user safety
- When switched off, the test plates are automatically fixed
- Cable remote control with inspection lamp
- Meets the requirements of the Austrian Testing Center Ordinance 3/4/5.PBStV-Nov./Anl. 2a



Installation example C-PD32P



Installation example C-PD32L

SCOPE OF DELIVERY:

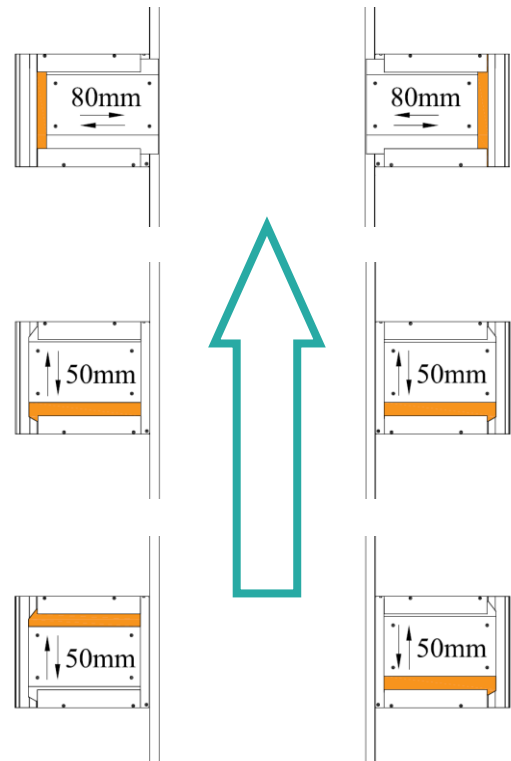
- Left and right test unit
- Hydraulic unit with valve block and control
- Cable remote control with included inspection lamp
- Brake pedal lock

ACCESSORIES

- Roll-off protection
- Connecting rod for lifting platform (must be installed)
- Hydraulic connecting hoses -C-PD32P: 4x1,800mm & 4x4,000mm (recommended) -C-PD32P: 4x2,400mm & 4x4,700mm (recommended)

SPECIAL ACCESSORIES

- Up and down ramp set (4 pieces)
- Radio remote control conversion
Radio connection box for use with underfloor installation of the hydraulic unit



Movements C-PD32

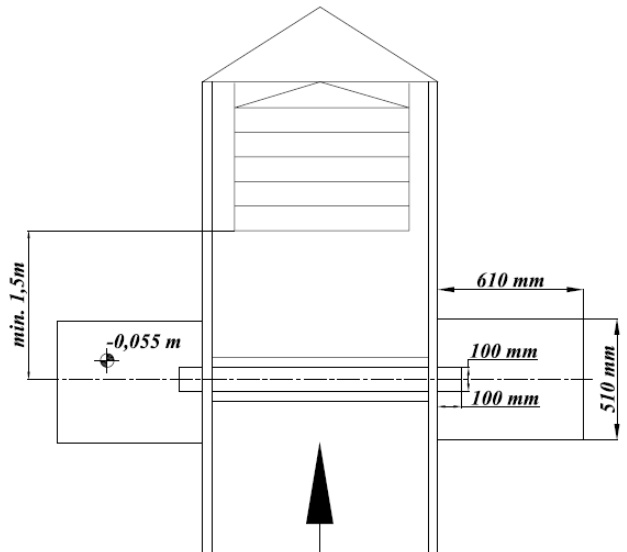
TECHNICAL DATA:

Type	C-PD32P	C-PD32L
Max. axle load	2.600 kg	
Min. / Max. track width	1000 mm / 2000 mm	
Dimensions of test plate	500 x 270 mm	
Test plates – surface	Teardrop plate	
Maximum force / plate	8000 N	
Movement speed	50 mm/s	
Transverse movement (simultan opposite direction)	80 mm	
Longitudinal movement (simultan opposite direction)	50 mm	
Dimensions installed (WxLxD)	600 x 520 x 54 mm	500 x 500 x 54 mm
Corrosion protection	Special paintwork (RAL 7030)	
Hydraulic oil – quantity	5,8 l	
Hydraulic oil – quality	Hydrokomol U32 (above 0°C) Hydraulic oil U10 (if permanently below 0°C)	
Motor power	1.1 kW	
Power supply	3 x 400 V	
Protection	3 x 10 A	

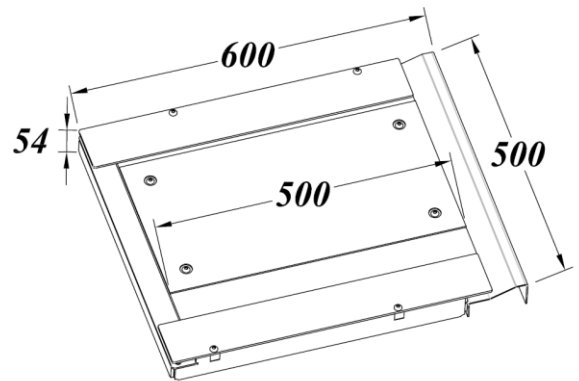
INSTALLATION SPECIFICATIONS

Display elements

- Prepared installation pit with edge protection
- Prepared electrical connections and empty pipes for installing cables
- Prepared empty pipes for the control and pneumatic lines
- Hydraulic oil



Installation overview



Dimensions of test platform C-PD32P

COSBER



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