Axle Play Detector for Light Vehicles DHL TOTAL 4





Description

The DHL TOTAL 4 electro-hydraulic play detector is used to check the condition of the axles of light vehicles with a gross vehicle weight of 3,500 kg.

It allows to observe possible wear and looseness caused by the same. Four test plates installed on the floor at ground level are guided in their transverse movements by switches mounted on the hand lamp.

DHL TOTAL 4 plates movements: \bigoplus_{Φ} \bigoplus_{Φ}





Max axle load Power engine 2,2 kW Voltage (three-phase) 400 V - 50 Hz Thermal protector 4,5 - 6,3 A LED lamp 12 V - 6 W Tank capacity hydraulic group Hydraulic p 15 - 181 SAE-10 oil Hydraulic p 12.500 N Side shift 100 mm Displacement speed 13 cm/s Dimensions / Weight per plate Consumtion Plates adapted to hold 4 wheels of the vehicle at the same time	Technical Data and I	Dimensions		
Voltage (three-phase) 400 V - 50 Hz Thermal protector 4,5 - 6,3 A Difference	Max axle load	4 T		•
Thermal protector 4,5 - 6,3 A LED lamp 12 V - 6 W CCC Tank capacity hydraulic group Hydraulic p 15 - 18 SAE-10 oil Hydraulic p 100 mm Displacement speed 13 cm/s Dimensions / Weight per plate Consumtion Plates adapted to hold 4 wheels of the vehicle at the same time	Power engine	2,2 kW		
LED lamp 12 V - 6 W Tank capacity hydraulic group Hydraulic p 15 - 18 I SAE-10 oil hydraulic p Pushing force 12.500 N Side shift 100 mm Displacement speed 13 cm/s Dimensions / Weight per plate Consumtion Plates adapted to hold 4 wheels of the vehicle at the same time	Voltage (three-phase)	400 V - 50 Hz		E
Tank capacity hydraulic group Hydraulic p 15 - 18 SAE-10 oil Hydraulic p 12.500 N Side shift 100 mm Displacement speed 13 cm/s Dimensions / Weight per plate 132 kg Consumtion Consumtion Consumtion Consumtion 15 - 18 SAE-10 oil 15 I/min 100 mm 12.500 N 13 cm/s 13 cm/s 13 cm/s 13 cm/s 14 mm 15 - 18 SAE-10 oil 15 I/min 100 mm 110 mm 110 mm 12 mm 13 cm/s 13 cm/s 14 mm 15 - 18 SAE-10 oil 15 I/min	Thermal protector	4,5 - 6,3 A		l
hydraulic group Hydraulic p 15 - 1815AE-10 oll Hydraulic p 12.500 N Side shift 100 mm Displacement speed 13 cm/s Dimensions / Weight per plate Consumtion Plates adapted to hold 4 wheels of the vehicle at the same time	LED lamp	12 V - 6 W		C
Pushing force 12.500 N Side shift 100 mm Displacement speed 13 cm/s Dimensions / Weight 650 x 650 x 160 mm / 132 kg Consumtion 2,2 kW Plates adapted to hold 4 wheels of the vehicle at the same time		15 - 18 I SAE-10 oil		
Side shift 100 mm Displacement speed 13 cm/s Dimensions / Weight per plate 132 kg Consumtion 2,2 kW Plates adapted to hold 4 wheels of the vehicle at the same time	Hydraulic p	15 l/min		
Displacement speed 13 cm/s Dimensions / Weight 650 x 650 x 160 mm / 132 kg Consumtion 2,2 kW Plates adapted to hold 4 wheels of the vehicle at the same time	Pushing force	12.500 N	Æ	
Dimensions / Weight 650 x 650 x 160 mm / per plate 132 kg Consumtion 2,2 kW Plates adapted to hold 4 wheels of the vehicle at the same time	Side shift	100 mm		
Plates adapted to hold 4 wheels of the vehicle at the same time	Displacement speed	13 cm/s		
Plates adapted to hold 4 wheels of the vehicle at the same time				
time	Consumtion	2,2 kW		
St.M.		hold 4 wheels of the vehicle at the same	e e	161 mm
				a co

Standard Equipment

- 4 electro-hydraulic plates
- Hydraulic unit
- Electric box
- Torch/Controller

Optional Equipment

	Ref.	Optional Equipment		
àmo	COM-04-92001	Hydraulic unit desk: 420 x 600 x 1460 mm 92 kg		
	DHL-230	Power supply 230 V Three-phase		
::::: 1	DHL-02-30000	LED torch wireless		
	DHL-02-02010	Torch base		
	COM-04-16013	Torch charger		
	CONSULT*	Floor camera with wireless control		
R. F.	CONSULT*	Display + camera system control		
161 mm				
Consu	It our possibilities of	:		

prefabricated or civil works pits.