

Turn Device DE3900-RH

Max. Tire Diameter
Measuring height
Total weight
Material

Max. Load on the axle

Rotating time

Positioning accuracy

Rotating angle

Motor Drive unit

Temperature working range

Input current

Operating voltage

21"

1250 mm

65 kg

Rohacell 110 IG

50 kg

min. 0,05 r/pm max. 1,0 r/pm

+/- 1°

0°...360° continous

electronic EC motor, 150W

shielded and radio interference suppressed; 20dB

under CISPR 22 Class B

+5 °C...+40°C

max. 1,6 A

230 V AC (50/60 Hz)

Brief description

The DE3900-RH turn device is specifically designed for measurements of Tire Preassure Sensors. The turning axis is designed as easy removable shaft with a quick-lock system for many hub-diameters of rims up to 21". With the exception of the drive only plastic and Rohacell components are used.

The turn device DE3900-RH is mounted on a movable support which contains the drive unit and can be fixed on a standard Turntable. The mounted lockable rollers allow a easy setup and storage of the Turndevice.

A movable preparation stand to measure, prepare and adjust the rim position on the shaft is optionally available.

The GPIB (IEEE 488) bus, when operated with the CO2000 Controller, or GPIB (IEEE 488) & LAN (TCP/IP), when operated by CO3000 Controller provides an additional control option for all functions.