

Turn Device DE3600-RH

Total height of rotation axis Max. load Material rotation plate Material bottom & side Positioning Accuracy Rotating angle Rotating time Driven by Motor Controller Drive unit

Temperature working range Input current Operating voltage 1500 mm (above base plate) 2 kg Rohacell, with dielectric constant below 1.2 Körmacell with PVC profile +/- 1° -15°...385° max. 2,5 r/pm Kevlar Belt electronic EC motor 150 W Microcontroller shielded and radio interference suppressed; 20dB under CISPR 22 Class B +5 °C...+40°C max. 1,6 A 115 V / 230 V AC (50/60Hz)

Brief description

The **DE 3600-RH** light duty turn device is specifically designed for measurements of mobile phones and small antennas. With the exception of the drive unit are only plastic & Rohacell components used. Different sized of mobile phones or antennas can be mounted and adjusted within the rotating axis.

The turn device **DE 3600-RH** exists of a steady bottom part containing the drive unit, which is preferably fixed on a turntable. The distance of the lower part to the turntable centre is manually adjustable by longholes.

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