



Turn Device DE3600-RH

Total height of rotation axis	1500 mm (above base plate)
Max. load	2 kg
Material rotation plate	Rohacell, with dielectric constant below 1.2
Material bottom & side	Körmacell with PVC profile
Positioning Accuracy	+/- 1°
Rotating angle	-15°...385°
Rotating time	max. 2,5 r/pm
Driven by	Kevlar Belt
Motor	electronic EC motor 150 W
Controller	Microcontroller
Drive unit	shielded and radio interference suppressed; 20dB under CISPR 22 Class B
Temperature working range	+5 °C...+40°C
Input current	max. 1,6 A
Operating voltage	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 [CO3000](#) Controller provides an additional control option for all functions.