



Turn Device DE3800-RH

Total height of rotation axis	1800 mm
Max. load	10 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 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 3800-RH** turn device is specifically designed for measurement of notebook pc, mobile phones with or without “artificial head”. With exception of the drive unit are only plastic & Rohacell components used. Different sized mobile phones, “artificial heads” or Laptops can be mounted on different additionally available Holders.

The turn device **DE 3800-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.