



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