



Turn Device DE3700-RH

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| Total height of rotation axis | 1800 mm (above base plate) |
| 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 3700-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 3700-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.