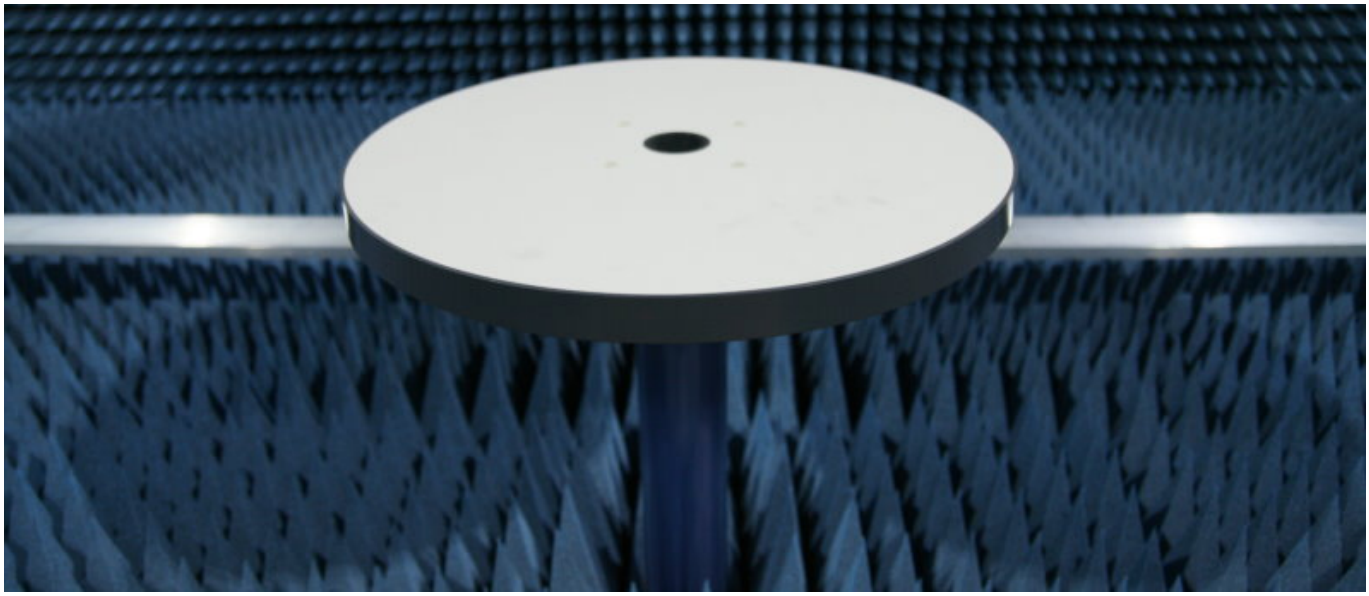






# Compact Table CTE0500

| | |
|---|---|
| Diameter | 500 mm |
| Permissible load | max. 25kg |
| Min. height | 700 mm |
| Max. height | 1100 mm |
| Material carrier plate | Kömacel, PVC-border-ring |
| Min. Rotating time | 0,5 rpm. |
| Max. Rotating time | 2,0 rpm. |
| Positioning accuracy | +/-1° |
| Rotating angle | ±200° or -20° to +380° |
| Control | fibre optic cable (POF type) |
| Drive of turntable | 1 gear belt (Kevlar, metal-free) |
| Motor | electronic EC motor 150W |
| Drive unit | shielded and radio interference suppressed; 20dB under CISPR 22 Class B |
| Current consumption | max. 1,6A |
| Voltage | 115 / 230V (50-60Hz) |

## Brief description

The CTE0500 is a compact and inexpensive turntable for test opjects up to 25 kg (55 lbs.). The height of the CTE turntable is easy adjustable by using a clamp on the centre-rod. The drive unit is located at the lower part and could be covered with floor-absorbers. The CTE0500 is dismountable and easy to transport. The options for the automatically control are the controller **CO3000** or directly a PC via USB.

If ordered with PC Control, the CTE0500 will be delivered with small demo software written in Visual Basic, C++ or LabView.

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.