



Compact Table CT0500

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|------------------------|---|
| Diameter | 500 mm |
| Permissible load | max. 25kg |
| Height | 188 mm |
| Material carrier plate | Kömacel, PVC-border-ring, weatherproof or Wood |
| 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 |
| Temperature range | 0 °C...+40 °C |
| Working range | 5 °C...+35 °C |
| Current consumption | max. 1,6A |
| Voltage | 115 / 230V (50-60Hz) |

Brief description

The CT0500 is a compact and inexpensive turntable for test objects up to 25 kg (55 lbs.). The CT0500 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 CT0500 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.