Compact Table CT0500

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 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 opjects 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.