



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 Class B
Current consumption	max. 1,6A
Voltage	115 / 230V (50-60Hz)

Brief description

The CTE0500 is a compact and inexpensive turntable for test objects up to 25 kg (55 lbs.). The height of the CTE turntable is easily 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 automatic 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 **GPIO (IEEE 488) bus**, when operated with the **CO2000 Controller**, or **GPIO (IEEE 488) & LAN (TCP/IP)**, when operated by [CO3000](#) Controller provides an additional control option for all functions.