



Turn Device DE3250-E

Total height of rotation axis	325 mm (above base plate)
Max. load	3 kg
Material rotation plate	Rohacell, with dielectric constant below 1.2
Material bottom & side	Körmacell with PVC profile
Positioning Accuracy	+/- 1°
Rotating angle	0°...360°
Rotating time	max. 1.0 r/pm
Driven by	Kevlar Belt
Motor	electronic DC motor
Controller	Microcontroller
Drive unit	shielded and radio interference suppressed; 20dB under CISPR 22 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 DE3250-E light duty turn device is specifically designed for measurements of medium sized equipment with cable assembly. With the exception of the drive only plastic and Rohacell components are used. The turning plate is equipped with holes and fixing bolts, cables and equipment can be mounted within the rotating axis.

The turn device DE3250-E exists of a steady bottom plate containing the drive unit, which is preferably fixed on a support table.

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.