



KT1200

Technical Data

Diameter	1,2
Permissible load	max. 100 kg
Height	800 mm
Material carrier plate	PVC
Positioning speed adjustable between	0,5 to 2,0 r/pm
Positioning accuracy	better +/- 1°
Rotating angle	-200° to +400°
Control cable	fibre optic cable, POF type (standard)
Turntable drive	bevel/crown wheel pairing
Motor	electronic EC motor 150 W
Drive unit	shielded and radio interference suppressed; 20dB under CISPR 22 Class B
Temperature range	+8 °C...+40°C
Input current	max. 1A
Operating Voltage	115 / 230V AC (50/60 Hz)

Brief description

The KT1200 turntable with the exception of the drive unit is fabricated totally from plastic (PVC). A 145 mm diameter opening in the centre of the turntable provides the capability to insert a power supply for

testing. Three (3) supplied insertable shafts enable to be laid up to 1,5 meters from the turntable centre

The **IEEE 488 (GPIB) bus**, when operated with the CO2000 Controller, or **IEEE 488 (GPIB) & TCP/IP (LAN)** interface, when operated by [CO3000](#) Controller provides an additional control option for all functions.