



Turntable DS1200-HE

Technical Data

Diameter	1.2 m
Permissible load	max. 500 kg
Height	166 mm
Material carrier plate	wood
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	chain drive, worm gear
Motor	electronic motor 150 W
Drive unit	shielded and radio interference suppressed 20dB under Class B
Temperature range	+8 °C...+40°C
Input current	max. 1,6 A
Operating Voltage	115 / 230V AC (50/60 Hz)

Brief description

The DS1200-HE turntable is specifically designed for installation either at intermediate levels in electromagnetic absorption chambers or in open areas. The base plate is available in waterproof, laminated

and lacquered wood (30 mm thickness).

A 20 cm diameter opening in the centre of the turntable provides the capability to insert a power supply for testing.

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.