

Turntable DS1200-HE

Technical Data

Permissible load

Height

Diameter

Material carrier plate

Positioning speed adjustable between

Positioning accuracy

Rotating angle

Control cable

Turntable drive

Motor

Drive unit

Temperature range

Input current

Operating Voltage

1.2 m

max. 500 kg

166 mm

wood

0,5 to 2,0 r/pm

better +/- 1°

 -200° to $+400^{\circ}$

fibre optic cable, POF type (standard)

chain drive, worm gear

electronic motor 150 W

shielded and radio interference suppressed; 20dB

under CISPR 22 Class B

+8 °C...+40°C

max. 1,6 A

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 <u>CO3000</u> Controller provides an additional control option for all functions.