

DS2000-HA

Diameter 2.0 m

Permissible load max. 500 kg

Height 166

Material carrier platewoodMin. Rotating time0,5 rpm.Max. Rotating time2,0 rpm.

Positioning accuracy +/-1°

Rotating angle -200° to $+400^{\circ}$

Control fibre optic cable (POF type)
Drive of turntable chain drive, worm gear

Motor electronic EC motor 150W

Drive unit shielded and radio interference suppressed; 20dB

under CISPR 22 Class B

Temperature range $0 \,^{\circ}\text{C...} + 40 \,^{\circ}\text{C}$ Working range $5 \,^{\circ}\text{C...} + 35 \,^{\circ}\text{C}$ Current consumption max. 1,6A

Voltage 115 / 230V (50-60Hz)

Brief description

The DS2000-HA 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.