

DS1500-HA

Diameter Permissible load Height Material carrier plate Min. Rotating time Max. Rotating time Positioning accuracy Rotating angle Control Drive of turntable Motor Drive unit

Temperature range Working range Current consumption Voltage

1.5 m max. 500kg 156 mm wood 0,5 rpm. 2,0 rpm. +/-1° -200° to $+400^{\circ}$ fibre optic cable (POF type) chain drive, worm gear electronic EC motor 150W shielded and radio interference suppressed; 20dB under CISPR 22 Class B 0 °C...+40 °C 5 °C...+35 °C max. 1,6A 115 / 230V (50-60Hz)

Brief description

The DS1500-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.