



Turntable DS1200-HE

Technical Data

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|--------------------------------------|---|
| 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 CISPR 22 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.