



KT1200

Technical Data

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| Diameter | 1,2 |
| Permissible load | max. 100 kg |
| Height | 800 mm |
| Material carrier plate | PVC |
| 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 | bevel/crown wheel pairing |
| Motor | electronic EC motor 150 W |
| Drive unit | shielded and radio interference suppressed 20dB under Class B |
| Temperature range | +8 °C...+40°C |
| Input current | max. 1A |
| Operating Voltage | 115 / 230V AC (50/60 Hz) |

Brief description

The KT1200 turntable with the exception of the drive unit is fabricated totally from plastic (PVC). A 145 mm diameter opening in the centre of the turntable provides the capability to insert a power supply for

testing. Three (3) supplied insertable shafts enable to be laid up to 1,5 meters from the turntable centre

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.