

Turntable TT 1.5 WF

Technical data:

Diameter	1.5 m
Load capability	500 kg
Point Load	100kg (at area of 10 cm x 10 cm)
Height	140 mm
Material cover plate	Laminated wood
Rotating speed adjustable	0.1 rpm – 2.5 rpm
Positioning accuracy	+/- 0.5°
Rotating angle	-200° to 400°
Motor	Synchronous servo motor
Turntable drive	Toothed belt and worm gear
Elevation tolerance	< 3 mm
Voltage	110 VAC – 230 VAC; 50 Hz / 60 Hz; single phase
Current consumption	max. 16 A
Required RCD	300 mA
Control cable	Fiber optic lines
Remote control via	LAN (TCP/IP); (IEEE only with NCD)
Interference suppression	20 dB under limits DIN EN 55011:2018-05 class B
Temperature working range	10°C – 35°C
Total weight	approx. 100 kg
Accessories	Service manual
	3 m power supply cable

Brief description

The turntable TT 1.5 WF is especially designed for freestanding installation on surface floor in electromagnetic absorption chambers.

The carrier plate is made of waterproof, laminated and lacquered wood.

A 285 mm diameter opening in the center of the turntable provides the capability to insert power supply for testing.

The LAN (TCP/IP) - interface provides an additional control option for all functions, when operated with the FCU^{3.0} or NCD Controller.

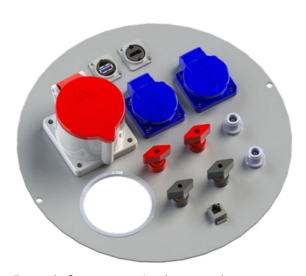








Standard center plate



Example for a customized center plate

Information presented enclosed is subject to change as product enhancements are made regularly. Pictures included are for illustration purposes only and do not represent all possible configurations.