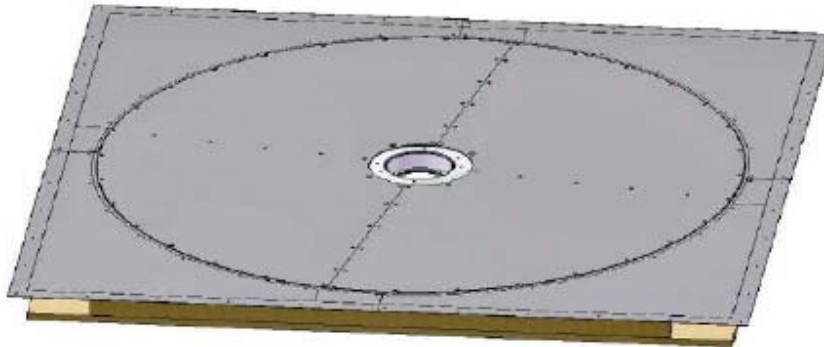




Rainford EMC Turntable TT 1.5 SI

Technical Data

Diameter	1.5 m
Load Capability	500 Kg
Height	130 mm
Material Cover Plate	Stainless Steel
Rotating Speed Adjustable Between	0.5 to 2.0 rpm
Positioning Accuracy	better +/- 1°
Rotating Angle	+400°/-200°
Turntable Drive	Belt Drive, Worm Gear
Motor	Brushless DC Motor 150 W
Drive Unit	Shielded and Radio Interference Suppressed under EN 55022 class B
Control Cable	Fibre Optic Lines
Remote Control via	IEEE Interface
Current Consumption	Max. 2A
Voltage	208-230 VAC, 50/60 Hz, Single Phase
Concentricity Tolerance	+/- 3 mm
Elevation Tolerance Less Than	5 mm
Ground Plane Connecting Every	50 mm
Square Form Environment (for Easy Connection to Ground Plane)	1.8 m x 1.8 m
Temperature Working Range	-10°C...+35°C
Accessories	Interface to SCU/MCU Controller 1.5 m Power Supply Cable Service Manual



Brief Description

The turntable TT 1.5 SI is especially designed for flush mounted installation in semi anechoic electromagnetic absorption chambers. The carrier plate is made of stainless steel.

A 200 mm diameter opening in the centre of the turntable provides the capability to insert power supply for testing.

The IEEE 488.2 (GPIB Bus) provides an additional control option for all functions, when operated with the SCU/MCU Controller.



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