EMC SpiraTABLE SD



Description

Setting a new standard for low profile EMC turntables, Raymond RF's SpiraTable has such a thin profile that it can be flush mounted within a standard floor panel of a modular EMC Chamber. The extremely thin profile makes the SpiraTable ideal for retrofitting into existing chambers. When a SpiraTable is installed in a modular shielded system, there is no need for a turntable pit, or a raised floor.

Features

Extremely thin profile; mounts in shielded floor panel No sub floor or turntable pit is required

Direct drive system

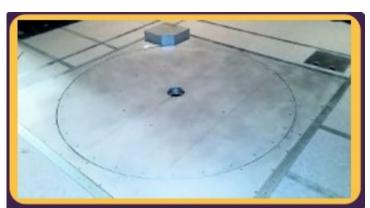
Very low maintenance required

Fiberoptic Ethernet interface

Software compatable with industry standard software, through GPIB interface

The Windows based software driver can be linked to either the Raymond RF Antenna Measurement Software or client software vis-a-vis TCP/IP socket

All electronics are housed in an EMI Shielded base, which eliminates any potential RF interference, and operates in min 200 V/m



SpiraTables are available in 11 standard Models:

Model	Size	Capacity	Max RPM	Watts
• SD-455	455 mm (18")	175 kg (385 lb)	6	300
• SD-900	900 mm (3 ft)	350 kg (775 lb)	3	300
• SD-1200	1.2 m (4 ft)	500 kg (1100 lb)	3	300
• SD-1800	1.8 m (6 ft)	800 kg (1750 lb)	2	400
• SD-2000	2 m (6.6 ft)	1600 kg (3500 lbs)	2	400
• SD-2400	2.4 m (8 ft)	1600 kg (3500 lb)	2	400
• SD-3000	3 m (10 ft)	2500 kg (5500 lb)	2	750
• SD-3500	3.5 m (11.5 ft)	4500 kg (10000 lbs)	2	750
• SD-4000	4 m (13.1 ft)	4500 kg (10000 lbs)	2	750
• SD-5000	5 m (16.4 ft)	6800 kg (15000 lbs)	1	1000
• SD-6000	6 m (20 ft)	6800 kg (15000 lbs)	1	1000

- All models have an accuarcy of +/- 0.1 deg
- All models operate on 48VDC; supplied with AC/DC power supply
- Custom Size and capacities are available

Options

3D Phi Raised Horizontal Axis for 3D Antenna measurement

GPIB: Optional MultiBase Controller with GPIB Interface,

compatible with industry standard software

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