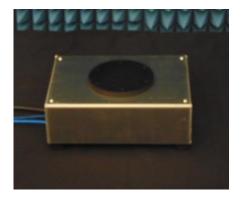
# Spira**Table 3D**



## **Description**

Setting a new standard for Antenna Measuring Positioners, Raymond RF's 2D and 3D Positioner have the industries highest available accuracy and repeatability. The Spira-152 is a light weight antenna positioner.



Spira-152



Spira-152 3D

#### **Features**

- All electronic components are RF Shielded, which eliminates any potential RF interference.
- 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
- Can be used on a bench top or a full size Anechoic Chamber.

### **Specifications**

Voltage: 120VAC

Current: 4 Amps

#### Theta (Azimuth) Axis:

- 6" diameter
- 0-360 degree rotation.
- Variable speed to 6 rpm., +/- 0.10 deg accuracy
- 7 kg (15 lb) load rating, uniform weight distribution

#### Phi (Elevation Spira-455 3D) Axis:

- Variable speed to 6 rpm., +/- 0.10 deg accuracy
- 0-360 degree rotation.
- 2 kg (5 lb) load rating
- Aluminum top treated with absorber on 3D model
- All dielectric construction, verified to eliminates reflections up to 18 GHz

The Windows Based Control Software utilizes a fibreoptic Ethernet interface. Optional GPIB Control Interface is available.

www.raymondrf.ca