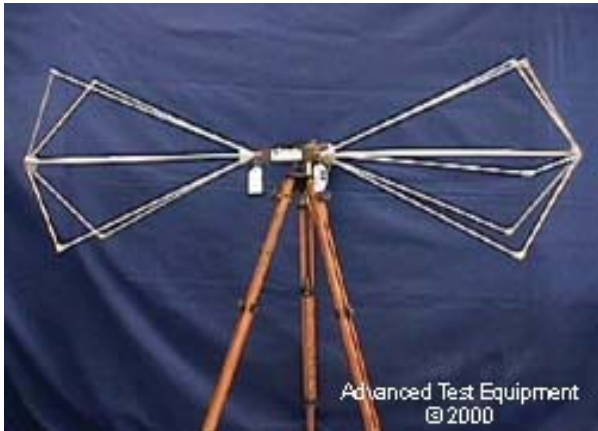




## EMCO 3104



### Physical Specifications (with elements)

- **Width-** 56.5 in
- **Depth-** 32 in
- **Diameter-** 21 in
- **Weight -** 6 lb

### Standard Configuration

- antenna elements
- balun
- tripod mount

### Options

- Tripod
- RF Cable

### **Biconical Antenna**

- Broadband
- Ability to Receive or Transmit
- Good Gain Characteristics
- Coaxial wound balun and three dimensional elements
- May be used for radiated susceptibility measurements

### Electrical Specifications

- **Frequency Range:** 20 - 200 MHz
- **VSWR (avg):** 2.5:1
- **VSWR (max):** 10:1
- **Maximum Continuous Power:** 50 W
- **Peak Power:** 100 W
- **Impedance:** 50 ohm
- **Connector Type:** BNC female

### Applications: Radiated Emissions

#### Test Types -

- FCC 15
- FCC 18
- SAE J551
- MIL-STD 461
- Tempest