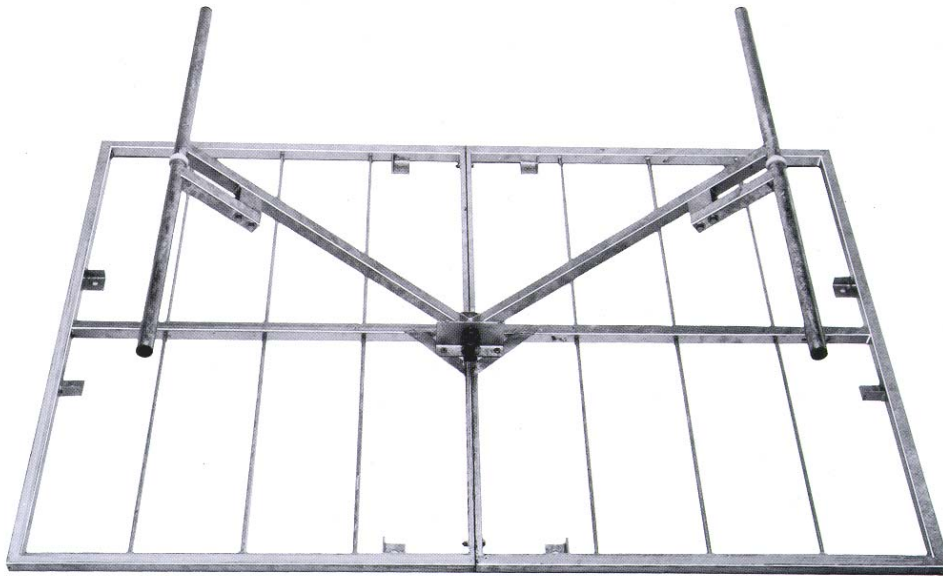


**Broadband VHF
 Directional
 TV Panel
 Panel
 Direccional
 de VHF Banda
 Ancha para TV**



This very sturdy antenna is capable of up to 2.5 kw of input power. Since it is highly directional it has a high gain. It can be easily installed on any tower face and is made up of many elements. Given its considerable weight an adequate structure is very essential.

Esta antena muy robusta puede sostener hasta 2.5 kw de potencia de entrada. Dado que es muy direccional tiene muy alta ganancia. Puede ser facilmente instalada en cualquier lado de una torre y compuesta por muchos elementos. Dado su considerable peso una estructura adecuada es muy necesaria.

TECHNICAL SPECIFICATIONS

| | |
|-----------------|---------------------------------------|
| Antenna type | 2 element directional panel |
| Frequency Range | 174 - 230 MHz |
| Bandwidth | 35 MHz |
| Impedance | 50 Ohms |
| Connectors | N,7/16 or 7/8 |
| Power Rating | 2,500 Watts max. |
| VSWR | < 1.2 |
| Polarization | vertical or horizontal |
| Gain | 7.5 dB (referred to half-wave dipole) |
| H plane | 70 degrees |
| V plane | 57 degrees |

| | |
|----------------------|--|
| Front-to-back ratio | > 20 dB |
| Lightning protection | all parts grounded |
| Max wind velocity | 130 mph (208 km/h) |
| Wind load | 155 Lbs (70 kg) |
| Wind Surface | 0.4 yd ² (0.38 m ²) |
| Materials (external) | hot galvanized steel |
| Mounting | from 2" to 4" |
| Weight | 60 Lbs (28 kg) |
| Dimensions | 45"×35"×18" (1240×870×470mm) |
| Packing | 52"×35"×20" (1300×900×500mm) |

