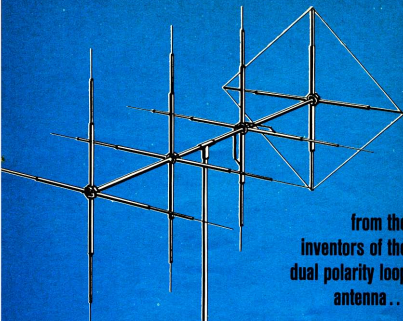




from the  
inventors of the  
dual polarity loop  
antenna...

# \*THE MOONRAKER!

Designed along the lines of antennas used to pinpoint signals on "moon bounce."

Uses only a 15' boom to eliminate efficiency loss inherent in multiple in-line quad designs, thus better signal excitation is achieved to provide greater true gain.

Combines  $\frac{1}{2}$  wave cross dipole elements with the famous Avanti PDL™ design reflector. Switch box (included) permits operation on the horizontal or vertical mode.

Aircraft quality seamless aluminum construction... extrusions and castings used in hubs and mounts... no stampings. 1 year guarantee.

## SPECIFICATIONS

|                        |            |
|------------------------|------------|
| Gain:                  | 14.5 db    |
| SWR:                   | 1.20:1     |
| Impedance:             | 50 ohms    |
| Power Handling:        | 1000 watts |
| Front to Back          |            |
| Separation:            | 38 db      |
| Vertical to Horizontal |            |
| Separation:            | 25 db      |
| Wind Survival:         | 90 mph     |
| Weight:                | 24 lbs.    |

**\$129.95**

\*Patent Pending

Made in America



**avanti**

AVANTI RESEARCH & DEVELOPMENT, INC.

THE PACESETTER IN HIGH PERFORMANCE ANTENNAS

33-35 WEST FULLERTON AVENUE,  
ADDISON, ILLINOIS 60101