

## MA-HAV-130 HARVESTER MOBILE ANTENNA ( $134-174 \mathrm{MHz}$.)

The MA-HAV-130 Harvester mobile antenna is designed to cover the full frequency range from 134 MHz . to 174 MHz . by cutting the antenna to length for the required frequency.

The materials used are of the best quality available and will ensure a long life of the product in the harsh African climate.

All stainless steel used is $17-7 \mathrm{PH}$ that has over the years proven to be the best to use in mobile applications.

Plating on the base and adaptors is of the best quality.
All mobiles are delivered with a cutting chart to provide an indication of the whip length at required frequencies, but we recommend using a suitable VSWR meter to trim the antenna to length for optimum performance.
The Harvester antenna fits standard on all American type (TAP) bases normally fitted to International Harvester, John Deere, New Holland and Massey Ferguson products as well as on some of the USA manufactured Ambulances and Fire Fighting vehicles.
Most of these vehicles come with the base and cable ready fitted and the base is just blanked off with a blanking plug.
It is now as easy as unscrewing the blanking plug and to replace the plug with the RFi Harvester antenna to suit the frequency.
The Harvester antennas provide very low VSWR readings and therefore gives good all round performance and best value for money.
(Antennas also available in 27, 29, 66-88, 240-280 and 390-470 Bands)


| RFi Order Code |  | MA-HAV-130 |
| ---: | :---: | :---: |
| FREQUENCY | IN MHz. | $134-174$ |
| BAND WIDTH | IN MHz. | 5 |
| GAIN | IN dBi | Unity |
| VSWR | < THAN | $\ll .511$ |
| POWER | IN WATTS | 100 |
| IMPEDANCE | IN OHMS | 50 |
| WHIP | S-STEEL | $17-7 P H$ |


| Freq. | LENGTH | Freq. | LENGTH |
| ---: | :---: | :---: | :---: |
| 134 | 540 | 155 | 457 |
| 135 | 520 | 156 | 452 |
| 136 | 510 | 157 | 450 |
| 137 | 509 | 158 | 447 |
| 138 | 508 | 159 | 443 |
| 139 | 506 | 160 | 440 |
| 140 | 505 | 161 | 437 |
| 141 | 504 | 162 | 432 |
| 142 | 503 | 163 | 430 |
| 143 | 501 | 164 | 428 |
| 144 | 500 | 165 | 426 |
| 145 | 495 | 166 | 425 |
| 146 | 492 | 167 | 423 |
| 147 | 490 | 168 | 422 |
| 148 | 488 | 169 | 420 |
| 149 | 485 | 170 | 418 |
| 150 | 480 | 171 | 416 |
| 151 | 475 | 172 | 415 |
| 152 | 470 | 173 | 414 |
| 153 | 465 | 174 | 413 |
| 154 | 460 |  |  |

Manufacturers of : Two-Way Radio Antennas, Duplexers, Filters, Combiners, Splitters, Lightning protectors \& other RF Products. Sales and Distribution of: Two-Way Radios, Repeater Systems, Power Meters, Microphones, Power Supplies, Cables \& Connectors.

