



# Mosley CL-33-M Covers 10, 15, 20 Meters

**\*The Classic's "Tried and True!"**

The **CL-33-M** is a heavy duty 3 element beam for **10, 15, 20 Meters!** This beam is built in the **MOSLEY** tradition and will give you **YEARS** of great performance!

The Mosley **CL-33-M** is designed to give you an Excellent 3 element beam on 10, 15, and 20 meters.

The **CL-33-M** uses the Mosley "**Classic\***" match and gives the antenna an excellent bandwidth while maintaining a High "Q" throughout all three bands.

As with all Mosley antennas, your elements and boom pieces are all pre-drilled and color coded, which makes assembly quick and easy.

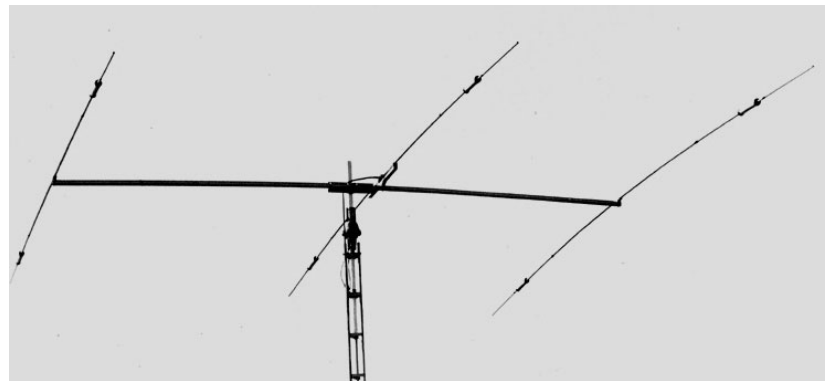
As with ALL Mosley antennas, our hardware is made of the best grade of **stainless steel** and our tubing is **aircraft grade drawn** aluminum. The warranty on the **CL-33-M** antenna is **two year** against any defects of material or workmanship.

For above average Tri Band performance a CL-33-M is for you! Ask the Ham that owns one.

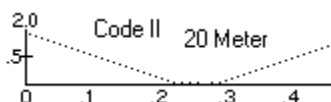
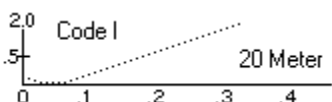
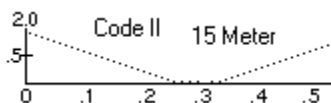
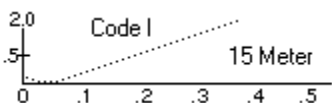
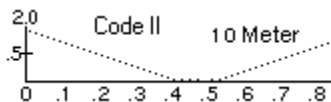
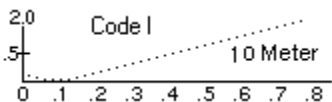
## Specification and Performance Data

Forward Gain:	10 Meter	8.5 dbd.
	15 Meter	8.1 dbd.
	20 Meter	7.3 dbd.
Front-to-Back:	10 Meter	20 db.
	15 Meter	23 db.
	20 Meter	23 db.
Power Rating:	CW	1.5 KW
	SSB	2.5 KW

SWR at resonant frequency:	1.0/1
Boom Length:	2" x .125 x 18'
Turning Radius:	16 ft.
Recommended Mast Size:	2 in.
Maximum Element Length:	27 ft.
Assembled Weight (approx.):	42 lbs.
Wind Surface Area (in sq. ft.):	6.0 ft. <sup>2</sup>
Wind Load (EIA standard 80 M.P.H.):	120 lbs.
Shipping Weight (approx.):	47 lbs.
Warranty:	2 Yrs.



Classic Feed System



### UPGRADE with the Mosley CL-33-WARC Kit

Convert your CL-33 to a CL-33-WARC with our CL-33-WARC-Kit. This is an easy mod that will give you an even "Hotter" CL-33. Conversion will give the above performance!

Once your conversion is completed you can add 40 Meters with a TA-40-KR!