

HF MULTI-BAND BEAMS

Why Buy A Copy of a Mosley?

Note: You can Add 12, 17, 40 or 30 Meters to the TA-33-M.
You can't with the copies.

The Original!

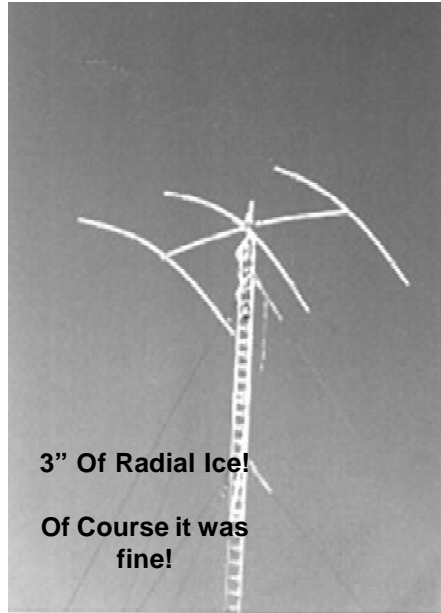
TA-33-M

("The Best Known Tri-Bander in the World")

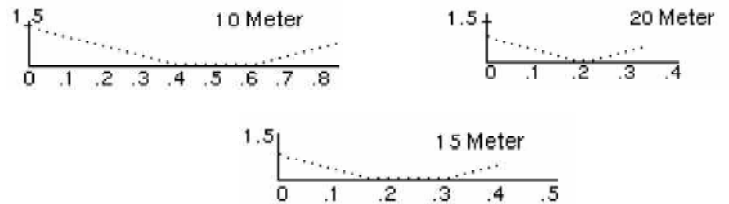
10-15-20 Meter, 3 Element Beam

Specification and Performance Data

Forward Gain:	10 Meter	8.3 dbd.
	15 Meter	7.3 dbd.
	20 Meter	6.5 dbd.
Front-to-Back:	10 Meter	20 db.
	15 Meter	20 db.
	20 Meter	20 db.
Power Rating:	CW	1.5 KW
	SSB.	2.5 KW
SWR at frequency:		1.0/1 to 1.6/1
Boom Length:		14 ft.
Turning Radius:		15' 6"
Mast Size:		1-1/2"
Maximum Element Length:		28 ft.
Assembled Weight (approx.):		37 lbs.
Wind Surface Area (in sq. ft.):		5.7 ft. ²
Wind Load (EIA standard 80 M.P.H.):		114 lbs.
Shipping Weight (approx.):		42 lbs.
Warranty:		2 Years



April 2, 2006 - Greetings Gary Sr, Thought I had better report on the antenna that you shipped to me last month...No problem at all to assemble and fix to the tower, yesterday was our first bit of wind it did not even sway so that was impressive, on the few contacts that I have made I am receiving better reports than what I give and I am only tuning up to 80 watts also swr is so low that I have by passed the atu and direct couple into the rig, Mostly on cw but have edged up the band (20 mtrs) on phone a few times still low swr,15 mtrs is the same but will have to use the tuner for 10mtrs if it ever opens up agn. Only hiccup was that I had to pay GST to Govt before they would release it, anything over the value of \$400.00 NZ has to pay Goods and Services Tax (thieving hounds) Oh well it is up and going and you have a satisfied customer enjoying what others have told me. regards ez tnx 73 cheers for now Stan ZL2BLQ....ZL2SWR (club trustee



Mosley TA-33-M-WARC

10, 12, 15, 17, 20 Meters

Specification and Performance Data

TA-33-M-WARC

Forward Gain:	10 Meter	8.3 dbd.
	12 Meter	0.0 dbd.
	15 Meter	7.3 dbd.
	17 Meter	0.0 dbd.
	20 Meter	6.5 dbd.
Front-to-Back:	10 Meter	20 db.
	12 Meter	0 db.
	15 Meter	20 db.
	17 Meter	0 db.
	20 Meter	20 db.
Power Rating:	CW	1.5 KW
	SSB	2.5 KW
SWR at resonant frequency:		1.0/1 to 1.6
Boom Length:		14 ft.
Turning Radius:		15 ft. 6 in.
Recommended Mast Size:		1-1/2"
Maximum Element Length:		28 ft.
Assembled Weight (approx.):		42 lbs.
Wind Surface Area (in sq. ft.):		6.7 ft. ²
Wind Load (EIA standard 80 M.P.H.):		129 lbs.
Shipping Weight (approx.):		52 lbs.

