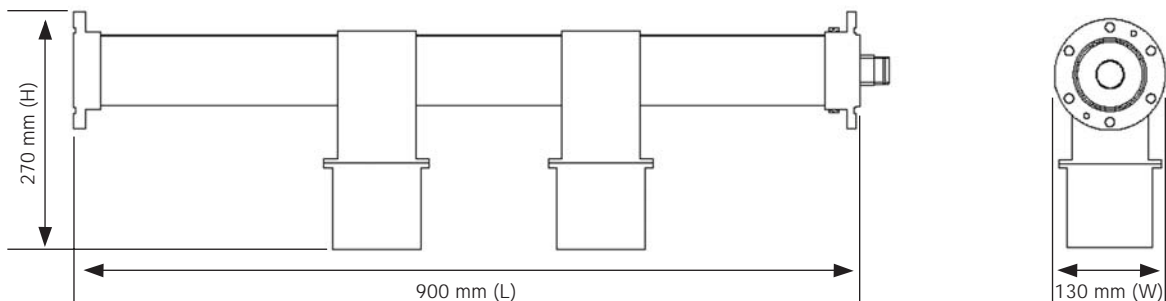


- Fine Tuning Matcher
- FM Band 87.5-108 Mhz
- Will Improve Antenna Matching for Minimum VSWR

Although the antennas are tuned at the factory to provide a low standing wave ratio for the operating channel, when an antenna is installed on a metal support, such as a tower or pole, its VSWR naturally increases. The fine matcher provides a quick and easy way to optimize the antenna for the absolute minimum VSWR and signal degradation. With this device, tuning can be accomplished in a fraction of the time that it takes to tune other antennas without having to disassemble the feedline. Tuning can even be accomplished without loss of system pressure.

TYPICAL SPECIFICATIONS

Model	FMT30K
Impedance	50 ohm
Frequency Range	87.5-108 MHz
Insertion Loss	0.05 dB Max
Connectors	3+1/8" Input-Output (Opt. 4+1/8")
Max Power	30 KW
Temperature Range	-20°C + +50°C
Color	Enamel gray ral 7001
Materials	Aluminum, silver brass, copper, PTFE, stainless steel, silver plated (min 12µ thickness)
Dimensions	270 x 900 x 130 mm (10.6 x 35.5 x 5.1 inch) (H x L x W)
Net Weight	≅ 15 Kg



"These specifications are subject to change without notice"