

BIG MAC - 7/8 λ

THE MOST PERFORMING CB HOME ANTENNA IN THE WORLD

The BIG MAC from Ham International is a sensational 7/8 wavelength home antenna with a gain of more than 7 real dB's in the frequency range between 26-28 MHz. It consists of a 1/4 wavelength antenna whereof the radiation field is increased by vertical radials, and on top of this a 5/8 wavelength brought into phase with the first by means of a coil.

Radiation over the full length of 9,90 m., and not only at the top, assures a maximum efficiency.

The special design with 6 full size horizontal radials results in a perfect horizontal radiation, thus causing less interferences in neighbours television and audio equipment. It also makes the BIG MAC particularly suitable for very long distances or difficult communications.

Static electricity on the antenna will be discharged immediately and the usable power is rated to 2000 Watt. Any humidity influence is excluded thanks to the large EXTERNAL COIL. Another advantage is the easily adjustable SWR at the base of the antenna.

This Belgian product guarantees a heavy construction in first class aluminium and with all spare parts separately obtainable.

The English manual provides a comprehensive description of the antenna and spare parts, and gives you all the necessary advices to mount the Big Mac on your roof the most easy way.

Specifications Caractéristiques

Type	GP 7/8 λ
Impedance - Impédance	50 Ohm
Frequency - Fréquence	26-28 Mhz
Bandwidth - Largeur de bande	2 Mhz
Gain	7 dB
Polarisation	Vertical - Verticale
Max. power - Puissance max.	2 kW
Connection - Connexion	UHF (PL259)
SWR - TOS	
1,1 on resonant freq. - 1,1 à la résonance	
1,3 for 40 channels - 1,3 pour 40 canaux	
1,6 for 80 channels - 1,6 pour 80 canaux	
(measured at the antenna base - mesures effectuées à la base d'antenne)	
Total length - Longueur tot.	9,945 m.
Radial length - Longueur des radians	2,670 m.
Weight - Poids	5,2 kg.

