



LOG-PERIODIC
7.5 - 30 MHz
MOD. 730/LP/2

HF ANTENNA 7.5 TO 30 MHz

COMPACT ANTENNA SYSTEM

Mod. 730/LP/2

The rotatable compact Antenna System 730/LP/2 is used for the transmission especially over long distances and the reception of horizontally polarized waves in the frequency range 7.5 to 30 MHz. Its low weight and small size make the antenna system ideally suitable for installation on roofs.

RECOMMENDED ACCESSORIES:

ROTATOR : Mod. GE 2500/T

GUYED TOWER:

Mod. TC12/SR5M with carriage, 12m (39.4 ft) (roof)
Mod. TC20/SR5M with carriage, 20 m (65.6 ft)

SPECIFICATIONS	Mod.	730/LP/2
FREQUENCY RANGE		7.5 TO 30 MHz
POWER KW		2
NOMINAL IMPEDANCE		50 ohm
SWR max.		< 2 : 1
GAIN dBi		12.5 dBi typ.
CONNECTOR		N Female
LENGTH OF BOOM		11 m (36 ft)
ELEMENT m		10 m (32.8 ft)
TURNING RADIUS		5.6 m (18.4 ft)
WEIGHT OF ANTENNA		119 Kos (262 LBS)
MAXIMUM SPEED OF WIND Km/h		225 (140 mph)
WITH 12 mm (0.5 in) ICE SLEEVE Km/h		139 (87 mph)
OPERATING TEMPERATURE RANGE		-30 + 60 °C
STORAGE		-40 + 85 °C
TRANSPORT WEIGHT		218 Kos (480 lbs)
TRANSPORT VOLUME 3.48x0.91xH 0.61 m (11.42x2.99xH2 ft)		1.93 m ³

