



LOG-PERIODIC
6.5 - 30 MHz
MOD. 630/LP/10

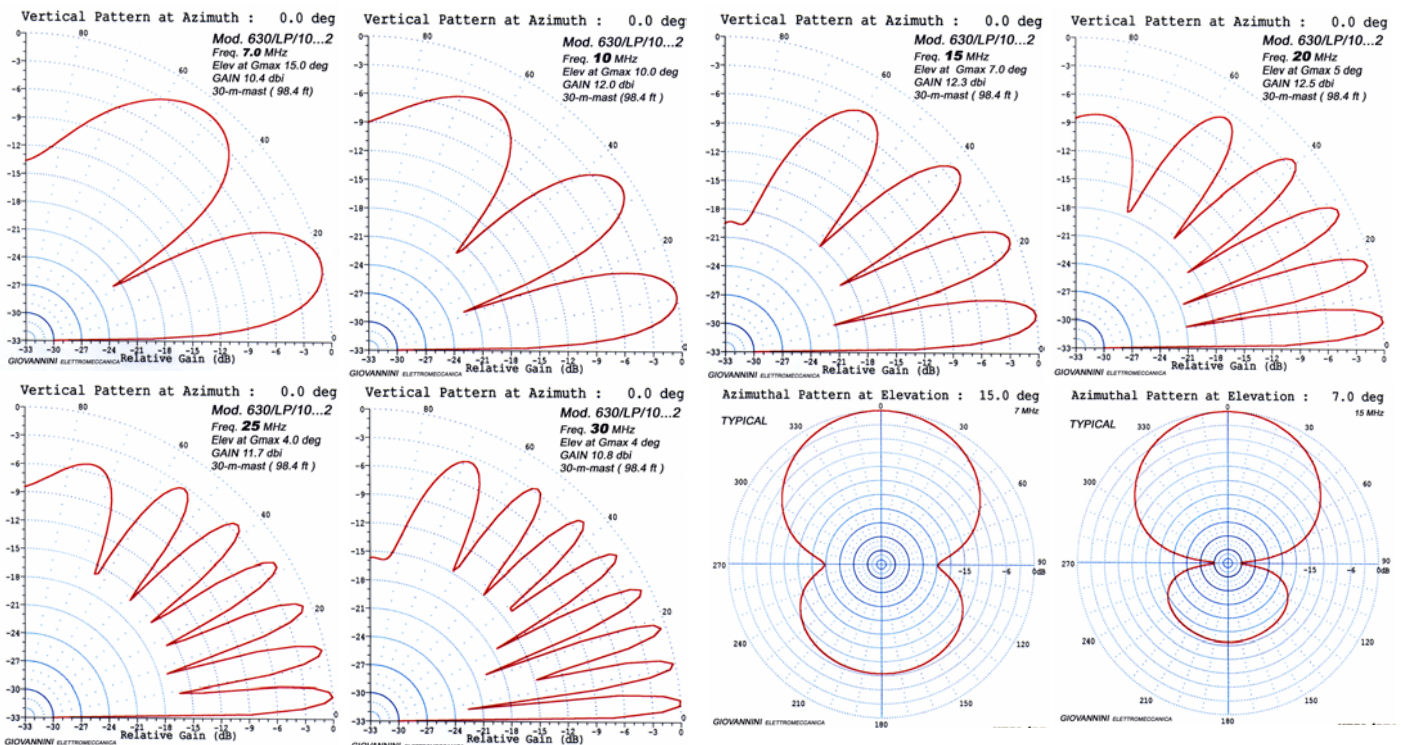


HF ANTENNA 6.5 TO 30 MHz

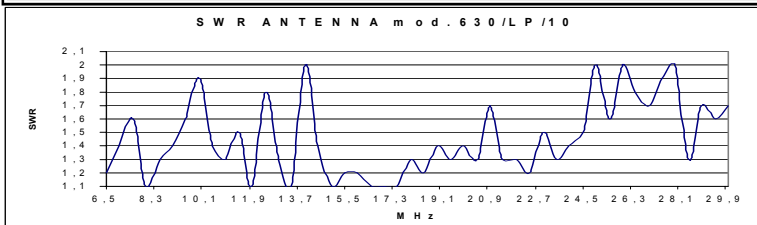
Mod. 630/LP/10 and 630/LP/2

The rotatable, log-periodic Antenna System 630/LP/10..2 is used for the transmission and reception of horizontally polarized signals. With its frequency range from 6.5 to 30 MHz, this antenna system is particularly suitable for operation covering medium to long distances.

SPECIFICATIONS	Mod.	630/LP/10	630/LP/2
FREQUENCY RANGE		6.5 to 30 MHz	6.5 to 30 MHz
POWER KW		10	2
NOMINAL IMPEDANCE		50 ohm	50 ohm
SWR max.		< 2 : 1	< 2 : 1
GAIN dbi		10.4 TO 12.5	10.4 TO 12.5
CONNECTOR		7/16 EIA	N Female
LENGTH OF BOOM (tower)		17 m (55.8 ft)	17 m (55.8 ft)
ELEMENT m.		22 m (72.2 ft)	22 m (72.2 ft)
TURNING RADIUS		13 m (42.7 ft)	13 m (42.7 ft)
WEIGHT OF ANTENNA		370 Kos (814 lbs)	370 Kos (814 lbs)
MAXIMUM SPEED OF WIND Km/h		225 (140 mph)	225 (140 mph)
WITH 12 mm(0.5 in) ICE SLEEVE Km/h		139 (87 mph)	139 (87 mph)
OPERATING TEMPERATURE RANGE		-30 + 60 °C	-30 + 60 °C
STORAGE		-40 + 85 °C	-40 + 85 °C
TRANSPORT WEIGHT.....approx.		610 Kos (1342 lbs)	610 Kos. (1342 lbs)
TRANSPORT VOLUME.....approx.		3.5 m ³	3.5 m ³



RECOMMENDED ACCESSORIES: ROTATOR: Mod. GE 6000/T...30m (100 ft) GUYED TOWER: Mod. TC30/QE6 with carriage or Mod. QE/6 without carriage.



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