



## ELIKA 700 P

**Helical UHF band** aerial with F connector, it is an evolution of the Loop Yagi technology, already adopted to Fracarro.

- **High gain, extraordinary directivity** and almost total absence of the lateral lobes.
- **Exclusive Elika design patented** by Fracarro.
- Pre-assembled directors, quick-fit radiator and mast attachment with zenithal adjustment as standard with **large butterfly** nut to complete assembly **without the aid of any tool**.
- **5G and 4G LTE filter** inserted in the radiator dipole.
- Single packaging with plastic bag.

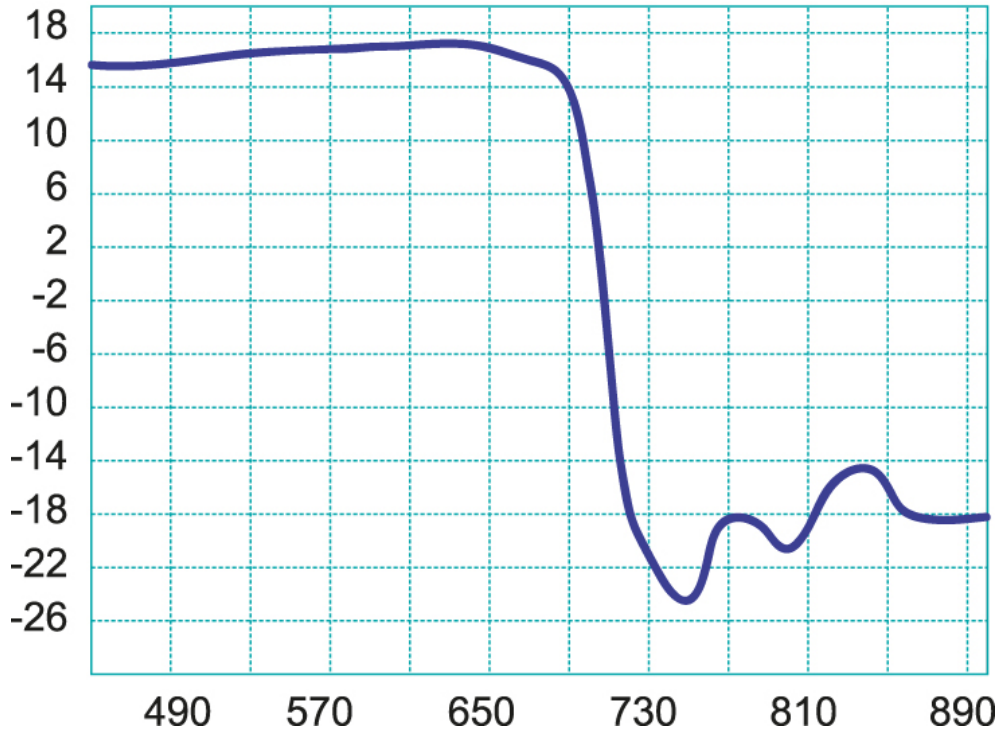
CODE	213228	
Elements	no.	1
Band	UHF	
Channels	E21-E48	
Bandwidth	MHz	470-694
Gain	dBi	17
Front/Back ratio	dB	32
Return loss	dB	-18
Beamwidth (-3dB)	°	±22
Wind load at 120km/h (720N/m <sup>2</sup> )	kg (N)	19 (186.2)
Connector	Type	F
Impedance	Ω	75
Max mast (Ø)	mm	60
Dimensions (L x H x W)	cm	92 x 82 x 62
Quantity Masterbox	pcs	10 (Single with plastic bag)

Unit weight	kg	2.30
Total weight	kg	27.6

### Accessories

Horizontal polarization	Included
Horizontal polarization Tilt adjustment	Included
Vertical polarization	Included
Vertical polarization Tilt adjustment	Included
Auxiliary boom	N.P.

GAIN



PATTERN

