



ELIKA 700 C

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 cardboard.

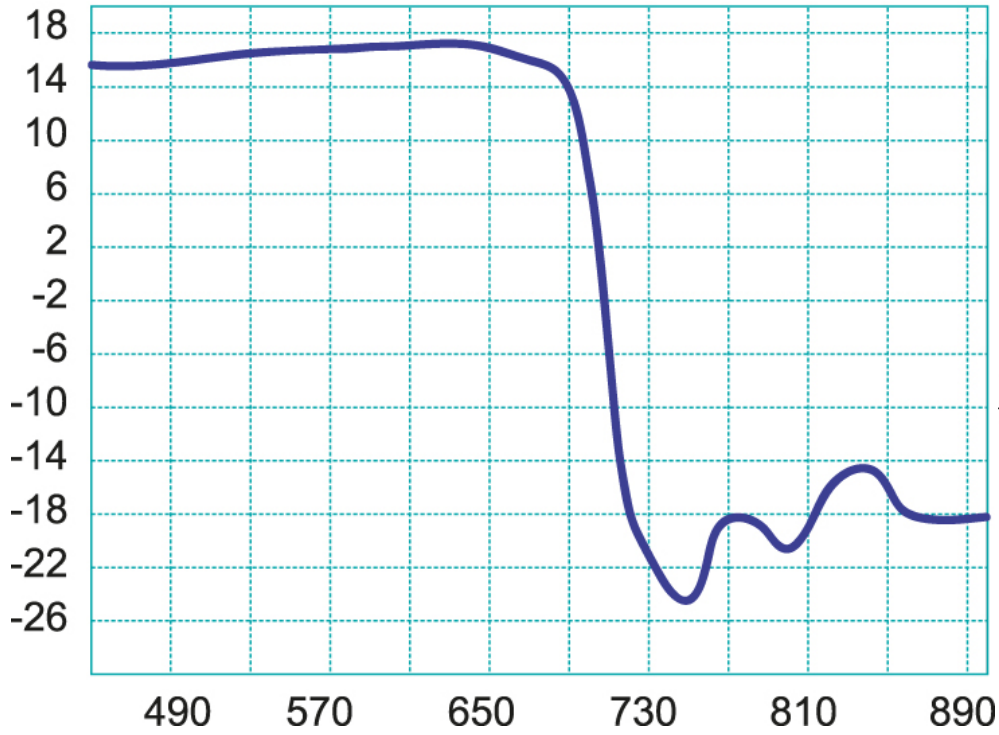
| CODE | 213229 | |
|---|--------|---------------------------|
| Elements | no. | 1 |
| Band | | UHF |
| Channels | | E21-E48 |
| Bandwidth | MHz | 470-694 |
| Gain | dBi | 17 |
| Front/Back ratio | dB | 32 |
| Return loss | dB | -18 |
| Beamwidth (-3dB) | ° | ±22 |
| Wind load at 120km/h (720N/m ²) | 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 | 6 (Single with cardboard) |

| | | |
|--------------|----|------|
| Unit weight | kg | 2.30 |
| Total weight | kg | 18 |

Accessories

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

GAIN



PATTERN

