

## Portable Push-Up Fibreglass Composite Mast (PFC)

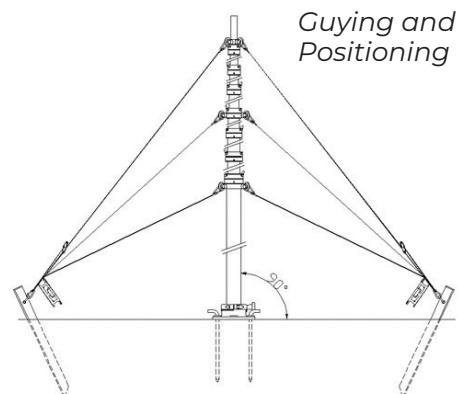
The PFC (Portable Push-Up Fibreglass Composite Mast) lightweight series of the telescopic masts have a base section diameter of 85.6mm and are operated by hand.

The mast sections are made of a fibreglass/carbon fibre sandwich that gives a very light weight, durable mast. Each section has a locking collar and dampening valves that control the speed at which the mast is lowered. The mast is designed for portable applications such as mobile communication equipment. Applications include RF Field Strength Measurement, HF Antenna Support and Meteorology.

The PFC Mast comes with a complete guying kit consisting of:

- Top Guys (NUG/PFC\*\*)
- Mid Guys (NMG/PFC\*\*)
- Base Guy (NBG/PFC\*\*)
- Grounding Stakes (300214204)
- Ground Pegs (260223000)

\*\*State mast height. i.e 7.5/9/12



Mast	Height Extended (m)	Height Retracted (m)	Max Vertical Load (kg)	Max Wind Speed with Guys (kph)	Max Sail Area (cm <sup>2</sup> )
PFC 5.8	5.84	1.77	12	120	1400
PFC 7.5	7.3	1.92	12	120	1400
PFC 9	9.03	2	10	100	1400
PFC12	12.4	2.1	9	85	1400

