

PORTABLE MASTS

CATEGORY

SMALL Ø SIZE

66mm Base Tube Diameter

PRODUCT CODES: CA 52 - CA 55

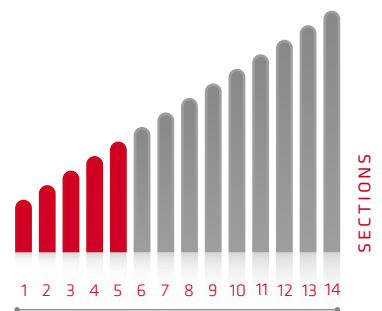
INTERNAL CABLE POSSIBLE? **No**

Prior to selecting equipment, it would be useful if you could obtain the following information...

- Required mast height when extended
- Required mast height when retracted

- Headload weight
- Headload dimensions
- Headload shape

- Mast deployment location (+ anticipated weather conditions)
- Ground conditions/Terrain
- Guying assembly requirements
- Mast deployment method
- Transportation method (i.e. vehicle size and type)
- Cabling requirements



This mast is has a diameter of 66mm.
The extended heights are from 2m up to 5m and the mast can be equipped with a hand pump or separate stand pump, if required.
There is a clamp built into each collar to allow semi-permanent extension and prevent turning of the sections.
The mast head has a Ø24mm quick release female socket connection for mounting a variety of headloads.



SMALL Ø SIZE
66mm Base Tube Diameter

TECHNICAL LAYOUT

PRODUCT CODES: CA 52 - CA 55

A (mm)

2 sections 108

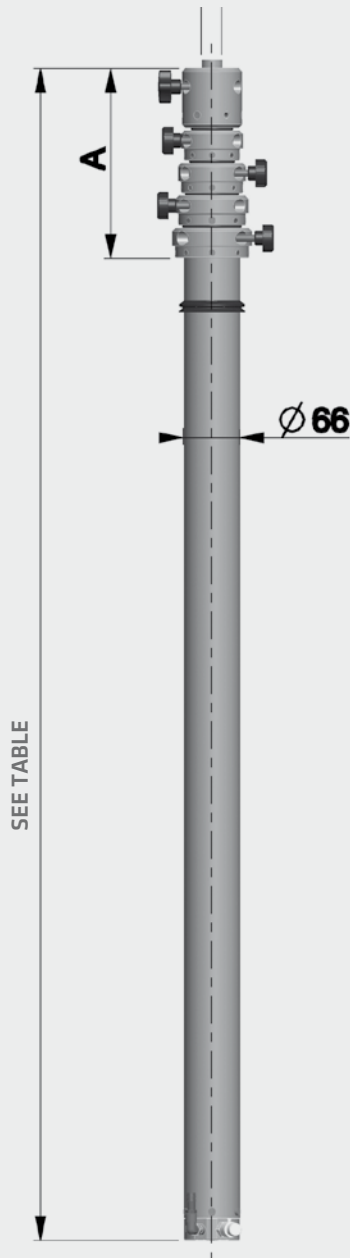
3 sections 146

4 sections 184

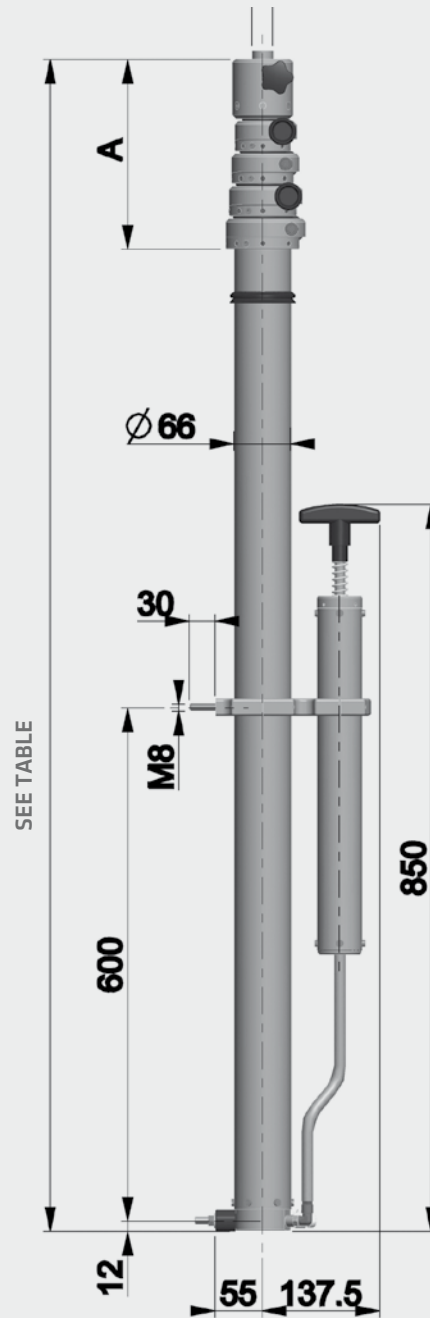
5 sections 222

INTERNAL CABLE POSSIBLE? **No**

TYPE P (EXTENDS MANUALLY, WITH COMPRESSOR OR SEPARATE STAND PUMP)



TYPE H (WITH INTEGRAL HANDPUMP)



PORTABLE MASTS**SMALL Ø SIZE 66mm Base Tube Diameter****CA 52: INTERNAL CABLE POSSIBLE? No**

		Ø 66 mm	2 sections		
		CA 52	21	22	23
Code P/H	extended height	m	1.930	2.480	2.980
	retracted height	m	1.120	1.370	1.620
	max. top load	kg	23	23	23
	weight	kg Cod. P / H kg	4,5	5	5,5
	max. allowed wind speed	km / h with max. surface: 0,2 m ²	180	165	150
	Example	CA.5222.P	manual / pneumatic with locking 2 sections		

CA 53: INTERNAL CABLE POSSIBLE? No

		Ø 66 mm	3 sections		
		CA 53	21	22	23
Code P/H	extended height	m	2.739	3.244	3.759
	retracted height	m	1.120	1.315	1.620
	max. top load	kg	19	19	19
	weight	kg Cod. P / H kg	5,5	6	7
	max. allowed wind speed	km / h with max. surface: 0,2 m ²	135	125	115

CA 54: INTERNAL CABLE POSSIBLE? No

		Ø 66 mm	4 sections		
		CA 54	01	02	03
Code P/H	extended height	m	3.483	3.983	4.483
	retracted height	m	1.200	1.325	1.450
	max. top load	kg	15	15	15
	weight	kg Cod. P / H kg	6,5	7	7,5
	max. allowed wind speed	km / h with max. surface: 0,2 m ²	110	100	90
	Example	CA.5401.H	pneumatic - with hand pump and locking 4 sections		

CA 55: INTERNAL CABLE POSSIBLE? No

		Ø 66 mm	5 sections		
		CA 55	01	02	03
Code P/H	extended height	m	4.020	4.440	4.940
	retracted height	m	1.170	1.270	1.370
	max. top load	kg	12	12	12
	weight	kg Cod. P / H kg	7	7,5	8
	max. allowed wind speed	km / h with max. surface: 0,2 m ²	95	90	80

⚠ Please contact us for accurate deflection charts and windage data. The wind speeds above are examples only.