

Data Sheet

Industrial System 50 Masts



System Name	System 50 2m Single Tube Mast	System 50 3m Single Tube Mast
System Part Number	Black 950-202010-3-1 Orange 950-202010-5-1 Blue 950-202010-7-1	Black 950-203010-3-1 Orange 950-203010-5-1 Blue 950-203010-7-1
Deployed Height	2m (6.6')	3m (9.8')
Deployed Tube Dia	51mm (2")	51mm (2")
Top Load Max¹	10kg (22lb)	7kg (15.4lb)
System Weight*	2kg (4.4lb)	2.4kg (5.3lb)
Packed System Volume	170mm x 250mm x 180mm (6.6" x 9.8" x 7")	200mm x 330mm x 200mm (7.9" x 12.9" x 7.9")
System Components	1 x 2m 51mm (6.6' 2") mast 1 x Top Cap 1 x Base Cap 3 x Top Cap Guys 3 x Black Rock Pegs 3 x Red Rock Pegs 1 x Mast Bag	1 x 3m 51mm (9.8' 2") mast 1 x Top Cap 1 x Base Cap 3 x Top Cap Guys 3 x Black Rock Pegs 3 x Red Rock Pegs 1 x Mast Bag
System Name	System 50 4m Single Tube Mast	
System Part Number	Black 950-204010-3-1	
Deployed Height	4m (13.1')	
Deployed Tube Dia	51mm (2")	
Top Load Max¹	3kg (6.6lb)	
System Weight*	2.9kg (6.4lb)	
Packed System Volume	200mm x 330mm x 200mm (7.9" x 12.9" x 7.9")	
System Components	1 x 4m 51mm (13.1' 2") mast 1 x Top Cap 1 x Base Cap 3 x Top Cap Guys 3 x Black Rock 3 x Red Rock Pegs 1 x Mast Bag	
Construct & Finish	Mast Body: PP -Glass Fibre composite. Cover: Polyester fabric.	
Environmental	Water Proof & Dust proof. UV resistant. Rated to 100kph (62mph) wind speed ² .	

* Without pegs

1 Maximum weight only. Sail area should be discussed with Rolatube technical representative.

2 Bare mast only, correctly deployed. Integrator should discuss wind loadings of top load with Rolatube representative.

System 50 Single Tube Mast Components

2m System	Rolatube Part Number	
System 50 2m Single Tube Mast, black	950-202010-3-1	
System 50 2m Single Tube Mast, orange	950-202010-5-1	
System 50 2m Single Tube Mast, blue	950-202010-7-1	
Components	Rolatube Part Number	Qty
2m 51mm (6.6' 2") tube, black	900-202010-3-0	1
2m 51mm (6.6' 2") tube, orange	900-202010-5-0	1
2m 51mm (6.6' 2") tube, blue	900-202010-7-0	1
51mm (2") Top cap	800-001007	1
51mm (2") Base cap	800-001004	1
Steel Ground Stake 30cm black	207-002004	3
Red Rock Peg	207-002008	3
Set of 3 x 3.5m (11.5') Guy ropes	207-004122	1
Mast Bag	502-003021	1

3m System	Rolatube Part Number	
System 50 3m Single Tube Mast, black	950-203010-3-1	
System 50 3m Single Tube Mast, orange	950-203010-5-1	
System 50 3m Single Tube Mast, blue	950-203010-7-1	
Components	Rolatube Part Number	Qty
3m 51mm (9.8' 2") tube, black	900-203010-3-0	1
3m 51mm (9.8' 2") tube, orange	900-203010-5-0	1
3m 51mm (9.8' 2") tube, blue	900-203010-7-0	1
51mm (2") Top cap	800-001007	1
51mm (2") Base cap	800-001004	1
Steel Ground Stake 30cm black	207-002004	3
Red Rock Peg	207-002008	3
Set of 3 x 5.5m (18') Guy ropes	207-004004	1
Mast bag	502-003021	1

4m System	Rolatube Part Number	
System 50 4m Single Tube Mast, black	950-204010-3-1	
System 50 4m Single Tube Mast, orange	950-204010-5-1	
System 50 4m Single Tube Mast, blue	950-204010-7-1	
Components	Rolatube Part Number	Qty
4m 51mm (13.1' 2") tube, black	900-204010-3-0	1
4m 51mm (13.1' 2") tube, orange	900-204010-5-0	1
4m 51mm (13.1' 2") tube, blue	900-204010-7-0	1
51mm (2") Top cap	800-001007	1
51mm (2") Base cap	800-001004	1
Steel Ground Stake 30cm black	207-002004	3
Red Rock Peg	207-002008	3
Set of 3 x 7.5m (24.6") Guy ropes (brown tags)	207-004101	1
Mast bag	502-003021	1

Disclaimer: The technical and operational information contained within this document relates only to the specific product referred to in this document and may not be applicable when such product is not used in accordance with such operational instructions. The Company reserves the right to change technical and operational information from time to time. A copy of the latest version is available on the Company's website: www.rolatube.com
A copy of the Company's terms and conditions of business are also included on the Company's website.

RTL Materials Ltd trading as Rolatube Technology
130 Wellworthy Road, Ampress Park
Lymington SO41 8JY, UK

t: +44 (0)1590 688019
e: enquiries@rolatube.com
www.rolatube.com

Registered in England & Wales
No. 3332020
VAT Reg 706 972 317

