

Data Sheet

Industrial System 75 Double Tube Masts



System Name	System 75 3m Double Tube Mast ²	System 75 4m Double Tube Mast ²
System Part Number	Black 950-303210-3-1 Orange 950-303210-5-1 Blue 950-303210-7-1	Black 950-304210-3-1 Orange 950-304210-5-1 Blue 950-304210-7-1
Deployed Height	3m (9.8')	4m (13.1')
Deployed Tube Dia	76mm (3")	76mm (3")
Top Load Max¹	23kg (50lb)	20kg (44lb)
System Weight*	5.8kg (12.8lb)	7.4kg (16.3lb)
Packed System Volume	280mm x 330mm x 250mm (11" x 12.9" x 9.8")	280mm x 330mm x 250mm (11" x 12.9" x 9.8")
System Components	2 x 3m 76mm (9.8' 3") mast 1 x Top Cap 1 x Low Profile Base Cap 3 x Top Cap Guy Ropes 3 x Black Rock Pegs 3 x Red Rock Pegs 1 x Mast Bag	2 x 4m 76mm (13.1' 3") mast 1 x Top Cap 1 x Secondary Cuff 1 x Low Profile Base Cap 3 x Top Cap Guy Ropes 3 x Secondary Cuff Guy Ropes 6 x Black Rock Pegs 3 x Red Rock Pegs 1 x Mast Bag
System Name	System 75 5m Double Tube Mast ²	System 75 7m Double Tube Mast ²
System Part Number	Black 950-305210-3-1 Orange 950-305210-5-1 Blue 950-305210-7-1	Black 950-307210-3-1 Orange 950-307210-5-1 Blue 950-307210-7-1
Deployed Height	5m (16.4')	7m (22.9')
Deployed Tube Dia	76mm (3")	76mm (3")
Top Load Max¹	15kg (33lb)	5kg (11lb)
System Weight*	9kg (19.8lb)	12.5kg (27.5lb)
Packed System Volume	280mm x 330mm x 250mm (11" x 12.9" x 9.8")	300mm x 430mm x 380mm (11.8" x 16.9" x 14.9")
System Components	2 x 5m 76mm (16.4' 3") mast 1 x Top Cap 1 x Secondary Cuff 1 x Low Profile Base Cap 3 x Top Cap Guy Ropes 3 x Secondary Cuff Guy Ropes 6 x Black Rock Pegs 3 x Red Rock Pegs 1 x Mast Bag	2 x 7m 76mm (22.9' 3") mast 1 x Top Cap 2 x Secondary Cuffs 1 x Low Profile Base Cap 3 x Top Cap Guy Ropes 6 x Secondary Cuff Guy Ropes 9 x Black Rock Pegs 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 ³ .	

* Without pegs

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

2 Double Mast system requires one mast to be slid inside the other to create double tube.

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

System 75 3m Double Tube Mast Components

System	Rolatube Part Number
System 75 3m Double Tube Mast, black	950-303210-3-1
System 75 3m Double Tube Mast, orange	950-303210-5-1
System 75 3m Double Tube Mast, blue	950-303210-7-1

Components	Rolatube Part Number	Qty
3m 76mm (9.8' 3") tube, black	900-303210-3-0	2
3m 76mm (9.8' 3") tube, orange	900-303210-5-0	2
3m 76mm (9.8' 3") tube, blue	900-303210-7-0	2
76mm (3") Top Cap with Double Insert	800-001055	1
76mm (3") Low profile base cap	800-001058	1
Steel Ground Stake 30cm black	207-002004	3
Red Rock Peg	207-002008	3
Set of 3 x 5.5m (18") heavy duty guy ropes	207-004007	1
Mast Bag	502-003021	1

Optional Extras	
Component	Rolatube Part Number
Hinged Base Plate	800-001061

System 75 4m Double Tube Mast Components

System	Rolatube Part Number
System 75 4m Double Tube Mast, black	950-304210-3-1
System 75 4m Double Tube Mast, orange	950-304210-5-1
System 75 4m Double Tube Mast, blue	950-304210-7-1

Components	Rolatube Part Number	Qty
4m 76mm (13.1' 3") tube, black	900-303210-3-0	2
4m 76mm (13.1' 3") tube, orange	900-303210-5-0	2
4m 76mm (13.1' 3") tube, blue	900-303210-7-0	2
76mm (3") Top Cap with Double Insert	800-001055	1
76mm (3") Low profile base cap	800-001058	1
Secondary cuff	800-000123	1
Steel Ground Stake 30cm black	207-002004	6
Red Rock Peg	207-002008	3
Set of 3 x 3.5m (11.5') guy ropes	207-004122	1
Set of 3 x 7.5m (24.6') guy ropes	207-004107	1
Mast Bag	502-003021	1

Optional Extras	
Component	Rolatube Part Number
Hinged Base Plate	800-001061

System 75 5m Double Tube Mast Components

System	Rolatube Part Number
System 75 5m Double Tube Mast, black	950-305210-3-1
System 75 5m Double Tube Mast, orange	950-305210-5-1
System 75 5m Double Tube Mast, blue	950-305210-7-1

Components	Rolatube Part Number	Qty
5m 76mm (16.4' 3") tube, black	900-305210-3-0	2
5m 76mm (16.4' 3") tube, orange	900-307210-5-0	2
5m 76mm (16.4' 3") tube, blue	900-307210-7-0	2
76mm (3") Top Cap with Double Insert	800-001055	1
76mm (3") Low profile base cap	800-001058	1
Steel Ground Stake 30cm black	207-002004	9
Red Rock Peg	207-002008	3
Secondary cuff	800-000123	1
Set of 3 x 7.5m (24.6') Guy ropes (brown tags)	207-004107	1
Set of 3 x 3.5m (11.5') Guy ropes (grey tags)	207-004122	1
Mast bag	502-003021	1

Optional Extras	
Component	Rolatube Part Number
Hinged Base Plate	800-001061

System 75 7m Double Tube Mast Components

System	Rolatube Part Number
System 75 7m Double Tube Mast, black	950-307210-3-1
System 75 7m Double Tube Mast, orange	950-307210-5-1
System 75 7m Double Tube Mast, blue	950-307210-7-1

Components	Rolatube Part Number	Qty
7m 76mm (22.9' 3") tube, black	900-307210-3-0	2
7m 76mm (22.9' 3") tube, orange	900-307210-5-0	2
7m 76mm (22.9' 3") tube, blue	900-307210-7-0	2
76mm (3") Top Cap with Double Insert	800-001055	1
76mm (3") Low profile base cap	800-001058	1
Steel Ground Stake 30cm black	207-002004	9
Red Rock Peg	207-002008	3
Set of 3 x 10m (32.8') Heavy duty guy ropes (black tags)	207-004113	1
Secondary cuffs	800-000123	2
Set of 3 x 7.5m (24.6') Guy ropes (brown tags)	207-004101	1
Set of 3 x 3.5m (11.5') Guy ropes (grey tags)	207-004122	1
Mast bag	502-003021	1

Optional Extras	
Component	Rolatube Part Number
Hinged Base Plate	800-001061

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