

System 75: Double Tube Mast

3m, 4m, 5m and 7m

System Name	System 75 3m Double Tube Mast	System 75 4m Double Tube Mast
System Part Number	MST-RTL-303200-1-1 (Multicam) MST-RTL-303200-3-1 (Black)	MST-RTL-304200-1-1 (Multicam) MST-RTL-304200-3-1 (Black)
Deployed Height	3m (9.8')	4m (13.1')
Deployed Tube Dia	76mm (3")	76mm (3")
Max Top Load ¹	23kg (50lb)	20kg (44lb)
System Weight*	5.8kg (12.8lb)	7.4kg (16.3lb)
Packed System Volume	300mm x 410mm x 300mm (11.8" x 16.1" x 11.8")	300mm x 410mm x 300mm (11.8" x 16.1" x 11.8")

System Name	System 75 5m Double Tube Mast	System 75 7m Double Tube Mast
System Part Number	MST-RTL-305200-1-1 (Multicam) MST-RTL-305200-3-1 (Black)	MST-RTL-305200-1-1 (Multicam) MST-RTL-305200-3-1 (Black)
Deployed Height	5m (16.4')	7m (22.9')
Deployed Tube Dia	76mm (3")	76mm (3")
Max Top Load ¹	15kg (33lb)	5kg (11lb)
System Weight*	9kg (19.8lb)	12.5kg (27.5lb)
Packed System Volume	300mm x 410mm x 300mm (11.8" x 16.1" x 11.8")	300mm x 410mm x 300mm (11.8" x 16.1" x 11.8")

GENERAL	
Construct & Finish	Mast Body: PP -Glass Fiber composite. Cover: Nylon cordura
Environmental	Waterproof & Dust proof. UV resistant. Rated to 100kph (62mph) wind speed ² . Complies with the relevant aspects of MIL-STD-810G



*Without pegs
 1 Maximum weight only. Sail area should be discussed with technical representative.
 2 Bare mast only, correctly deployed. Integrator should discuss wind loadings of top load with representative

System 75: Double Tube Mast

System Components

System 75 3m Double Tube Mast System

System	Part Number
System 75 3m Double Tube Mast, Multicam	MST-RTL-303200-1-1
System 75 3m Double Tube Mast, Black	MST-RTL-303200-3-1

Component	Part Number	Qty
3m 76mm (9.8' 3") tube Multicam	MSO-RTL-303000-1-1	2
Or	Or	
3m 76mm (9.8' 3") tube Black	MSO-RTL-303000-3-1	
76mm (3") double Top cap	ACC-RTL-001055	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	3
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	3
Set of 3 x 5.5m (18') heavy duty guy rope	ACC-RTL-004007	1
Mast Bag	ACC-RTL-003060	1

System 75 5m Double Tube Mast System

System	Part Number
System 75 5m Double Tube Mast, Multicam	MST-RTL-305200-1-1
System 75 5m Double Tube Mast, Black	MST-RTL-305200-3-1

Component	Part Number	Qty
5m 76mm (16.4' 3") tube Multicam	MSO-RTL-305000-1-1	2
Or	Or	
3m 76mm (9.8' 3") tube Black	MSO-RTL-305000-3-1	
76mm (3") double Top cap	ACC-RTL-001055	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	6
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	6
Set of 3 x 7.5m (24.6') guy ropes, H/D black	ACC-RTL-004107	1
Secondary cuff	ACC-RTL-000123	1
Set of 3 x 3.5m (11.5') guy ropes	ACC-RTL-004122	1
Mast Bag	ACC-RTL-003060	1

System 75 4m Double Tube Mast System

System	Part Number
System 75 4m Double Tube Mast, Multicam	MST-RTL-304200-1-1
System 75 4m Double Tube Mast, Black	MST-RTL-304200-3-1

Component	Part Number	Qty
4m 76mm (13.1' 3") tube Multicam	MSO-RTL-304000-1-1	2
Or	Or	
4m 76mm (13.1' 3") tube Black	MSO-RTL-304000-3-1	
76mm (3") double Top cap	ACC-RTL-001055	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	6
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	6
Set of 3 x 7.5m (24.6') guy ropes, H/D black cord / ratchet / metal clip	ACC-RTL-004107	1
Secondary cuff	ACC-RTL-000123	1
Set of 3 x 3.5m (11.5') guy ropes	ACC-RTL-004122	1
Mast Bag	ACC-RTL-003060	1

System 75 7m Double Tube Mast System

System	Part Number
System 75 7m Double Tube Mast, Multicam	MST-RTL-307200-1-1
System 75 7m Double Tube Mast, Black	MST-RTL-307200-3-1

Component	Part Number	Qty
7m 76mm (22.9' 3") tube Multicam	MSO-RTL-307000-1-1	2
Or	Or	
7m 76mm (22.9' 3") tube Black	MSO-RTL-307000-3-1	
76mm (3") double Top cap	ACC-RTL-001055	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	9
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	9
Set of 3 x 10m (32.8') heavy duty guy ropes	ACC-RTL-004113	1
Secondary cuff	ACC-RTL-000123	2
Set of 3 x 7.5m (24.6') guy ropes	ACC-RTL-004101	1
Set of 3 x 3.5m (11.5') guy ropes	ACC-RTL-004122	1
Mast Bag	ACC-RTL-003060	1