

Specification	Mermaid
Safe Working Load	125 kg (19.6 st)
Maximum Height to Base of Seat	740 mm
Minimum Height to Base of Seat	140 mm
Maximum Seat Travel	485 mm
Maximum Seat Width	450 mm
Maximum Width Between Arms	395 mm
Maximum Seat Depth	410 mm
Centre of Seat to Centre of Mast	430 mm
Maximum Seat Turning Radius	850 mm
Maximum Seat Turning Radius (with end fitting arm option)	865 mm
Minimum Clearance from Mast (to allow for seat rotation)	1000 mm
Total Weight - Mermaid Manual	29 kg
Total Weight - Mermaid Electric	37 kg

Specification	Ranger Seat
Maximum Height to Base of Seat	740 mm
Minimum Height to Base of Seat	740 mm
Maximum Seat Travel	485 mm
Maximum Seat Width	360 mm
Maximum Width Between Arms	430 mm
Maximum Seat Depth	410 mm
Centre of Seat to Centre of Mast	430 mm
Maximum Seat Turning Radius	840 mm
Maximum Seat Turning Radius (with end fitting arm option)	890 mm
Minimum Clearance from Mast (to allow for seat rotation)	1000 mm
Total Weight - Ranger Chair	13.3 kg

Specification	Dipper
Safe Working Load	140 kg (22 st)
Boom Length	1498 mm
Height (socket A & B, boom lowered)	1422 mm
Height (socket A & B, boom full elevation)	2108 mm
Base of Seat Above Floor Level (socket A & B)	889 mm
Base of Seat Below Floor Level (socket A & B)	914 mm
Height (socket C, boom lowered)	1572 mm
Height (socket C, boom full elevation)	2258 mm
Base of Seat Above Floor Level (socket C)	1039 mm
Base of Seat Below Floor Level (socket C)	764 mm
Weight - Mast Assembly	15.4 kg
Weight - Boom Assembly	10.4 kg
Weight - Chair Support Tube	3.6 kg
Weight - Ranger Seat	4.5 kg
Weight - Ranger Chassis	8.7 kg
Weight - Spreader Bar Assembly	1.7 kg

Specification	Ranger Transporter
Maximum Width	610 mm
Maximum Depth	560 mm
Maximum Height	610 mm
Seat Height	510 mm
Seat to Footrest	430 mm - 480 mm

Specifications may vary due to manufacturing tolerances

Electrical Specifications

Battery 1 X 12 volt rechargeable sealed lead acid type
 Battery capacity 3.2 Ampere hours
 Charger rated input 230Vac 50/60Hz
 Charger rated output 27.4/29.0 VDC@0.8A

Warranty

The Oxford bathing range comes with a 12 month warranty as standard. Please refer to your user manual for further information.



Electrical Shock Protection

Charger - class II
 Lift - internal power source

Degree of shock protection
 Charger - Type B
 Lift - Type B
 Intended operating environment : >+5° <+40°
 Outside this environment functionality and safety may be compromised



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