

# BATHING RANGE

*Combined, the Oxford Dipper, Ranger and Mermaid are one of the markets most functional and versatile bathing systems, allowing patients to bathe in both safety and comfort.*

*The compatibility of the three bathing products is unique and provides the key solution to keeping patient transfers to a minimum.*

*These products ideally suit the following locations:*

- *Dipper: pool and quay side*
- *Ranger: bath and pool transit system*
- *Mermaid: bath*

## DIPPER

*The Dipper is for use at swimming pools, therapy pools and quay-side locations with a specification that is highly functional and easy to use. It's design assures full integration with the pool or quayside environment.*

*The market leading Dipper is a proven, reliable and safe method of gaining access to the water and has a weight capacity of 140 kg (22 stone).*

*The Dipper hoist can be used with either a spreader bar and sling arrangement or the RANGER transporter chair.*



Dipper



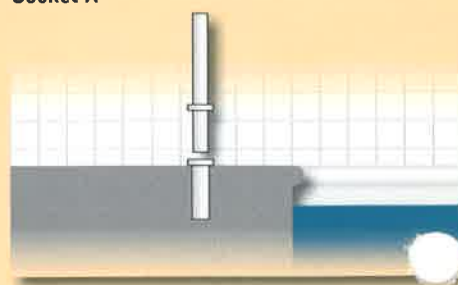
Dipper with Ranger transporter



Dipper with spreader bar and sling

### Dipper floor fixing options

Socket A



For maximum flexibility when installing, the Dipper

Minimum height to base of seat	140 mm
Maximum seat travel	485 mm
Maximum width of seat	450 mm
Maximum width between arms	395 mm
Maximum depth of seat	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 recommended clearance from mast to allow for seat rotation	1000 mm
Total weight Mermaid manual	29 kg
Total weight Mermaid electric	37 kg

#### Ranger seat

Maximum height to base of seat	740 mm
Minimum height to base of seat	140 mm
Maximum seat travel	485 mm
Maximum width of seat	360 mm
Maximum width between arms	430 mm
Maximum depth of seat	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 recommended clearance from mast to allow for seat and leg rotation chassis (ranger models only)	1000 mm
Total weight Ranger chair	13.3 kg

#### Ranger transporter

Maximum width	610 mm
Maximum depth	560 mm
Maximum height	610 mm
Seat height	510 mm
Seat to foot rest	430 - 480 mm

#### Dipper

Safe working load	140 kg (22 stone)
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

*manuelle 715 électrique*