

## Hoyer® Ascend

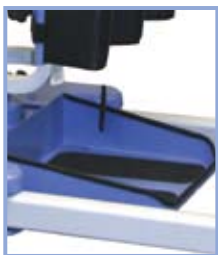
With its unrivaled range of movement, the Ascend can transfer a resident from a low-seated position to fully extended with ease. Its active lifting motion has been designed to encourage user participation, which ultimately promotes resident independence and well-being.

The Ascend is compact and easy to operate in confined spaces such as bathrooms and has many key design features that make it a truly flexible piece of equipment.



### Supportive Knee Tray

One-hand adjustment raises or lowers knee pad up to 6 inches for proper placement to ensure resident comfort and support. The pad also has a leg strap for those residents needing additional reassurance.



### Removable Foot Tray

The removable foot tray allows the Ascend to be used as a walking aid - great for residents that need walking rehab or training.

Specification	Imperial	Metric
Safe Working Load .....	375 lbs	170 kgs
Maximum Overall Length.....	43.3"	1100 mm
Minimum Overall Length.....	39.3"	1000 mm
Maximum Overall Height .....	67.3"	1710 mm
Minimum Overall Height .....	42.1"	1070 mm
Maximum Height to Attachment Point .....	65.5"	1665 mm
Minimum Height to Attachment Point .....	38.9"	990 mm
Turning Radius .....	51.9"	1320 mm
Legs Open - External Width .....	39.1"	995 mm
Legs Open - Internal Width.....	34.8"	885 mm
Legs Closed - External Width .....	24.8"	630 mm
Legs Closed - Internal Width .....	20.0"	510 mm
Overall Height of Legs.....	4.7"	120 mm
Ground Clearance .....	1.4"	35 mm
Front Twin Casters .....	4.0"	100 mm
Rear Braked Casters .....	4.0"	100 mm

Weights	Imperial	Metric
Mast, Base & Boom Assembly .....	97 lbs	44.0 kgs
Power Pack .....	6.6 lbs	3.0 kgs
Total .....	103.6 lbs	47.0 kgs
Base Assembly .....	42.9 lbs	19.5 kgs
Mast & Boom Assembly.....	45.1 lbs	20.5 kgs

### Electric Shock Protection

Charger – Class II  
Lift – Internal power source

### Degree of Shock Protection

Charger – Type B  
Lift – Type B  
Intended operating environment: >+5°C <+40°C  
Outside this environment functionality and safety may be compromised

### Electrical Specifications

Battery – 24VDC rechargeable sealed lead acid type  
Battery capacity – 3.2A Ampere hours  
Charger rated input – 100-240V AC 24 VDC 50/60Hz  
Charger rated output – 29.5 VDC, Max. 19 W