# Mobile hoist 1640



A versatile solution







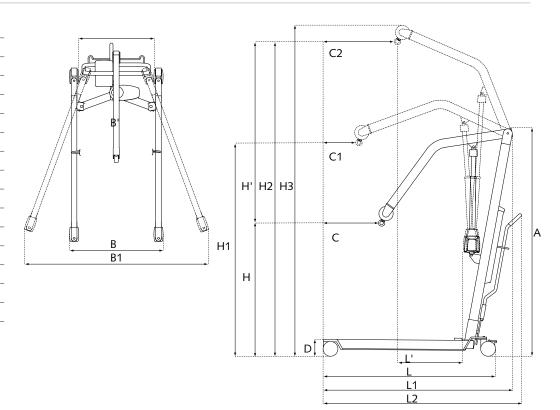
- Accommodates both Handi-slings and Body Support
- Emergency down feature
- Ergonomic handle bar provides smooth steering making it easy to maneuver
- Width adjustable base for easy positioning.
  Low profile chassis with easy-to-roll castors for clearance under low objects
- Extended vertical lifting range for lifting from the floor onto a high bed and for assisting with standing and ambulation where indicated



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#### Dimensions (inch / mm)

| Α  | 61.61 / 1565 |
|----|--------------|
| В  | 27.76 / 705  |
| B' | 19.88 / 505  |
| B1 | 50.2 / 1275  |
| С  | 21.06 / 535  |
| C1 | 12.6 / 320   |
| C2 | 22.64 / 575  |
| D  | 4.33 / 110   |
| Н  | 30.51 / 775  |
| H' | 51.57 / 1310 |
| H1 | 58.27 / 1480 |
| H2 | 82.08 / 2085 |
| НЗ | 87.80 / 2230 |
| L  | 48.43 / 1230 |
| L' | 19.29 / 490  |
| L1 | 57.09 / 1450 |
|    | 58.07 / 1475 |



### Specifications

| AA 1:61: :1                                  | 20611 /4751                                       |
|----------------------------------------------|---------------------------------------------------|
| Max. lifting capacity                        | 386 Lbs / 175 kg                                  |
| Emergency down                               | mechanical                                        |
| Weight                                       | 110.23 Lbs / 50 kg                                |
| Batteries                                    | sealed and maintenance-free<br>2 x 12 Vdc; 8 Ah   |
| Number of lifts with fully charged batteries | 120 at 198.42 Lbs / 90 kg / 19.69 inch<br>/ 50 cm |
| Charger                                      | input: 0.9 A 100 - 240 Vac 50 -60 Hz,<br>class II |
|                                              | output: 24 Vdc Max 1.3 A                          |
| Turning radius                               | 53.94 inch / 1370 mm                              |

## Speeds (inch/cm per sec.)

| Raising (unloaded)                     | 1.26 / 3.20 |
|----------------------------------------|-------------|
| Lowering (unloaded)                    | 1.26 / 3.20 |
| Raising<br>(load 198 Lbs / 90.00 kg )  | 1.1 / 2.80  |
| Lowering<br>(load 198 Lbs / 90.00 kg ) | 1.14 / 2.90 |
| Raising (max. load)                    | 0.91 / 2.30 |
| Lowering (max. load )                  | 1.06 / 2.70 |

For free demonstration or further information

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