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## GL6 Mobile lifter, basic Technical specifications

### Functions

|                                  |                      |
|----------------------------------|----------------------|
| Lifting capacity, max            | : 155/205 kg         |
| Lifting speed<br>with 85 kg load | : 25 mm/sec          |
| Number of lifts per<br>charging  | : 50 lift with 85 kg |
| Lifting interval                 | : 1307 mm            |

### Operation

|                  |            |
|------------------|------------|
| Lift             | : Electric |
| Width adjustment | : Electric |

### Weight

|                     |           |
|---------------------|-----------|
| Totally             | : 44 kg   |
| Chassis             | : 24 kg   |
| Mast + lifting boom | : 20 kg   |
| Hand control        | : 0.25 kg |

### Measurements

|            | Ø75           | Ø100        |
|------------|---------------|-------------|
| A.         | : 46 mm       | 81 mm       |
| B.         | : 111 mm      | 145 mm      |
| C.         | : 1983 mm     | 2017 mm     |
| D.         | : 1333 mm     | 1367 mm     |
| E.         | : 378 mm      | 378 mm      |
| F.         | : 672 mm      | 672 mm      |
| G.         | : 1274 mm     | 1274 mm     |
| I. min/max | : 417/1723 mm | 451/1758 mm |
| J. min/max | : 562/1291 mm | 562/1291 mm |
| K. min/max | : 682/1403 mm | 682/1403 mm |

### Turning radius

|                 |           |
|-----------------|-----------|
| Turning radius: | : 1430 mm |
|-----------------|-----------|

### Safety Features

|                                |                                  |
|--------------------------------|----------------------------------|
| Emergency stop                 | : Yes                            |
| Emergency lowering             | : Yes, electronic and mechanical |
| Protection against<br>trapping | : Yes                            |

### Electrical parts

|                                         |                               |
|-----------------------------------------|-------------------------------|
| On/off                                  | : Automatically               |
| Integrated Power supply<br>for charging |                               |
| Input                                   | : 120-240Vac, 50-60 Hz, 30 VA |
| Battery, replaceable                    | : 25.2 V / 2,9 Ah             |
| Charging time                           | : Max. 5 hours                |
| Consumption/power<br>of actuator        | : 24V, max 9A                 |

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Duty Cycle         | : Max 10%, max. 2 min on, 18 min off.                                                     |
| Battery protection | : Switches off automatically at low voltage. Diode light up to indicate critical voltage. |

|              |             |
|--------------|-------------|
| Battery type | : Lead-acid |
|--------------|-------------|

### Class of tightness

|                         |         |
|-------------------------|---------|
| Mobile hoist            | : IP 30 |
| Hand control            | : IPX 4 |
| Integrated Power supply | : IPX 6 |
| Battery                 | : IPX 6 |
| Actuator                | : IPX 4 |

### Accessories/ Miscellaneous

|                    |
|--------------------|
| - Lifting hanger   |
| - External charger |

### Labelling

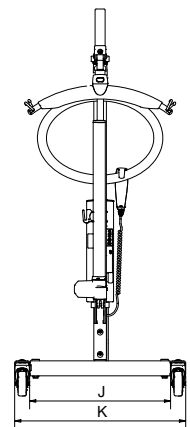
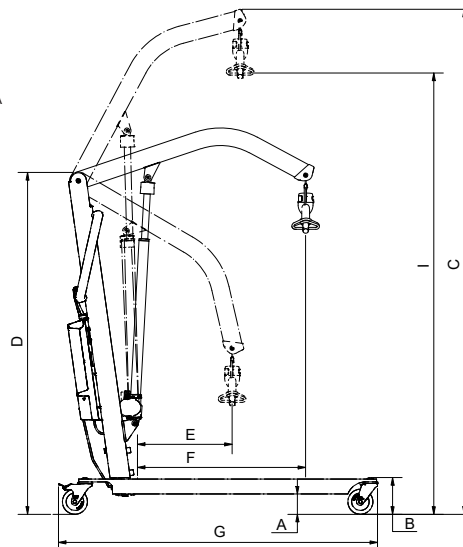
The product is manufactured in compliance with regulation (EU) 2017/745 of the European parliament and of the Council of 5 April 2017, as medical device Class I.

### Item Number/Model

|               |          |
|---------------|----------|
| 568771 (Ø100) | : 205 kg |
| 568772 (Ø100) | : 155 kg |
| 568773 (Ø75)  | : 205 kg |
| 568774 (Ø75)  | : 155 kg |

### Classified

|                  |            |
|------------------|------------|
| acc. to ISO 9999 | : 12 36 03 |
|------------------|------------|



**Time to care**