



Functions

Lifting capacity, max	: 200 kg
Lifting speed with 85 kg load	: 36 mm
Number of lifts per charging	: 50 lifts with 85 kg
Lifting interval	: 1196 mm

Operation

Lift	: Electric
Width adjustment	: Electric

Weight and Materials

GL HD, totally	: 43,0 kg
chassis	: 17,5 kg
Mast + lifting boom	: 22,5 kg
Lifting hanger	: 2,0 kg

Measurements

A.	: 60 mm
B.	: 1234 mm
C.	: 420 mm
D.	: 456 mm
E.	: 656 mm
F.	: 1232 mm
G.	: 123 mm
H.	: 667 mm
I.	: 1215 mm
J.	: 1767 mm
K.	: 1792 mm
L. min./max.	: 550/950 mm
M. min./max.	: 670/1070 mm

Turning radius

Chassis width, max.	: 1335 mm
Chassis width, min.	: 1285 mm

Safety Features

Emergency stop	: Yes
Emergency lowering	: Yes, electronic. Mechanical on request
Cut-out system	: Yes

Electrical parts

On/off	: Automatically
Power consumption	: 180 VA
Periodic load	: 10/90
Battery capacity	: 4 pcs. 12 V/2,1 Ah Gas-tight and maintenance free
Battery protection	: Switches off automatically at low voltage. Diode flashes to indicate critical voltage
Charger	: Fully automatic, included.
Charging time	: Max. 8 hours
Charger, primary	: 230/115 volt acc. to national voltage
Charger, secondary	: 24V DC/340 mA

Class of tightness

Mobile hoist	: IP 32
Hand control	: IP 20
Microswitch in hand control	: IP 67

Accessories

Lifting hanger	: Delivered with the hoist
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Marking

CE-marked according to	
Directive 93/42/EEC	: Medical devices
DS/EN 10535	: Hoists for the transfer of disabled persons
EN 60601-1-1 & EN 60601-1-2	: Medical electrical equipment

Item Number/Model

11230-3xx	: Electrical - electric width adjustment Ø100 mm castors
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Classified

acc. to ISO-Number	: 12 36 03
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Time to care