



**Guldmann Mobile Hoist GL2 & 3**

L. min./max. : 550/950 mm  
 M. min./max. : 670/1070 mm

**Guldmann Mobile Hoist GL4**

L. min./max. : 560/740 mm  
 M. min./max. : 680/860 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  
 Battery protection : Gas-tight and maintenance free  
 : 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 mAh

**Class of tightness**

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

**Accessories/Miscellaneous**

Lifting hanger : Delivered with the hoist

**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**

11220-xxx : GL2: Electrical - manual width adjustment, Ø100 mm castors  
 11230-xxx : GL3: Electrical - electric width adjustment, Ø100 mm castors  
 11240-xxx : GL4: Electrical - electric parallel width adjustment, Ø100 mm castors

**Classified**

acc. to ISO 9999 : 12 36 03

**Functions**

Lifting capacity, max : 150 kg  
 Lifting speed  
 with 85 kg load : 36 mm/sec  
 Number of lifts per  
 charging : 50 lift with 85 kg  
 Lifting interval : 1196 mm

**Operation**

Lift : Electric  
 Width adjustment : Manual for GL2  
 : Electric for GL3 & 4

**Weight and Materials**

GL2, totally : 42,0 kg  
 chassis : 16,5 kg  
 GL3, totally : 43,0 kg  
 chassis : 17,5 kg  
 GL4, totally : 47,0 kg  
 chassis : 22,5 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. Castors Ø100 mm  
 - standard : 143 mm  
 Castors Ø80 mm : 123 mm  
 Castors Ø50 mm : 84 mm  
 H. : 647 mm  
 I. : 1215 mm  
 J. : 1747 mm  
 K. : 1772 mm

**Time to care**