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## GHZ Lifting module Technical specifications

### Weight and materials

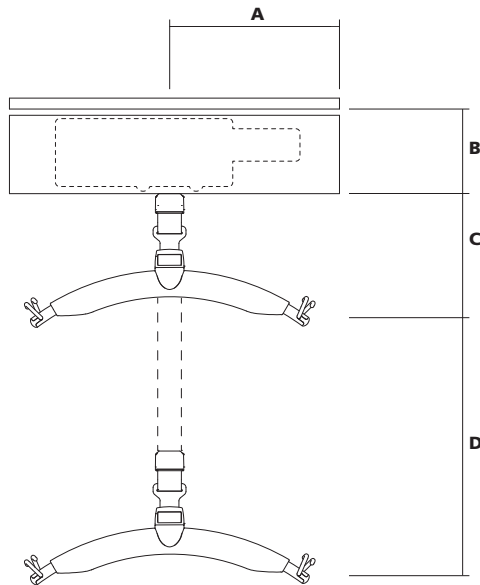
SWL : 560 lbs (255 kg)  
 Own weight : 17.6 lbs (8,0 kg)

Covers : Impact-resistant UL 94 V-0 flame retardant recyclable plastic

### Dimensions

A : 18" (450 mm)  
 B : 7" (172 mm)  
 C : 10" (254 mm)  
 D : 100" (2.500 mm)

Depth of hoist : 6" (155 mm)



### Functions

Operation : Hand control / IR  
 Sound level : 63 dB (A)

### Safety

Emergency stop : Yes  
 Emergency lowering device : Yes, electrical  
 Control of lifting strap : Yes  
 Cut-off angle : 45° across the rail  
 10° along the rail

### Electronics

On/off : Automatic when used. Soft start/stop. Overload protection.

SWL : 560 lbs (255 kg)  
 Battery : 1 x 24V NiMH, 2.0 Ah  
 Max charge time : 3 hours

Battery protection : At battery voltage below 22V the indicator light turns orange. The hoist stops if the voltage falls below 20V

Power supply : 36V DC, 30W  
 Supply voltage, transformer : 100/240V AC, 47-63 Hz

### Protection classification (IP) according to IEC 60529

Lifting module : IP 20  
 Hand control : IP 44  
 Remote control : IP 20  
 Transformer : IP 20

### Labelling

The product is manufactured in compliance with the Council Directive 93/42/EEC of June 14th 1993, including amendments, as medical device class 1.

### Classification

Pursuant to ISO 9999

Patents : PA 2006 00632

Time to care



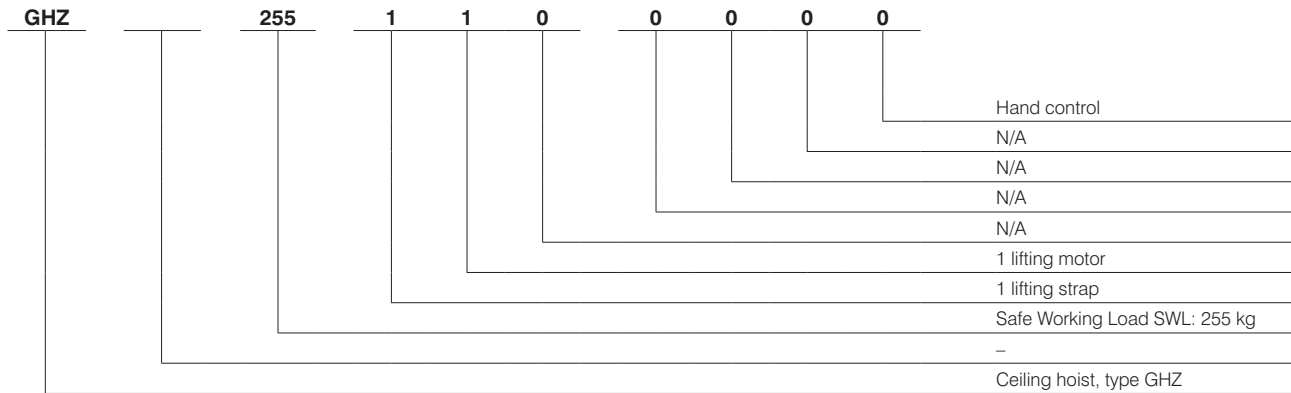
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GHZ Lifting modules, configurations									
Guldmann hoist type	Product line	Load in kg	Number of lifting straps	Number of lifting motors	Number of horizontal drive motors	Scale module	CLM module	Service module	User interface
GHZ	(x)	xxx	x	x	x	x	x	x	x
GHZ		255	1	1					Hand control : 0 IR : 1

**Example: GHZ 255 110 1000**

GHZ		255	1	1	0	0	0	0	0
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GHZ	
<b>Lifting speed</b>	
185 lbs load	1.6 inch/sec.
330 lbs load	1.6 inch/sec.
Max capacity load, SWL	1.6 inch/sec.
Max 11 lbs load	1.6 inch/sec.

**Number of lift and Intermittent**

Max. number of lift in series : 55 with 185 lbs/40"  
 Charging time : 3 Hours  
 Intermittent : 20/80, 3 Hours

SWL	: 560 lbs
Max. number of lifts in series	: 21/40"
Charging time	: 3 Hours
Intermittent	: 10/90, 3 Hours