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## GHZ Lifting module Technical specifications

### Weight and materials

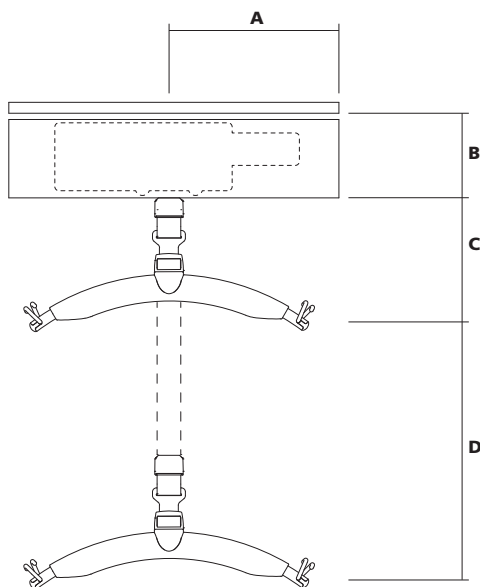
SWL	: 255 kg
Own weight	: 8 kg

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

### Dimensions

A	: 450 mm
B	: 172 mm
C	: 254 mm
D	: 2.500 mm

Depth of hoist : 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.
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SWL	: 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

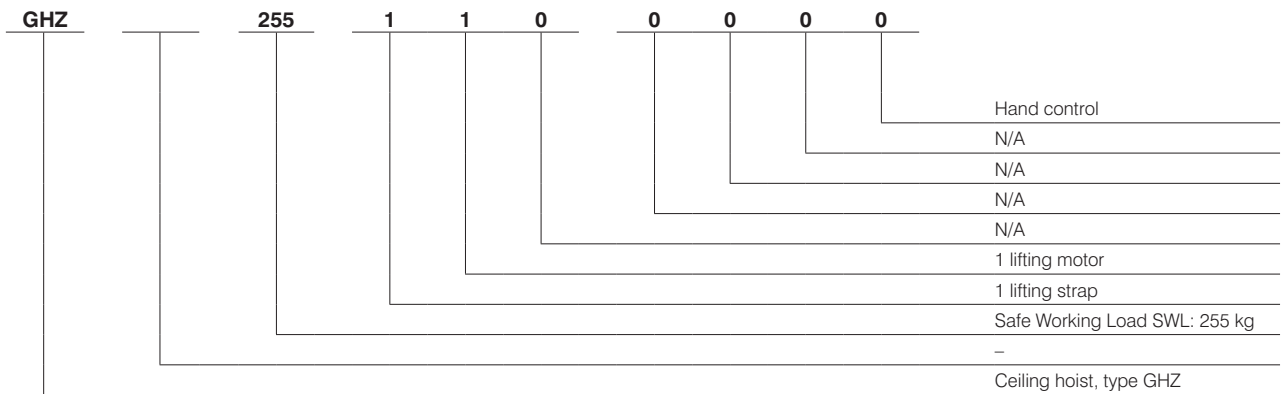


## GHZ Lifting module Technical specifications

GHZ Lifting modules, configurations									
Guldmann hoist type	Product line	Load in kg	Number of lifting straps	Number of lifting motors	Additional functions	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>		
85 kg load		40 mm/sec.
150 kg load		40 mm/sec.
Max capacity load, SWL		40 mm/sec.
Max 5 kg load		40 mm/sec.

### Number of lift and Intermittent

Max. number of lifts in series : 55 with 85 kg/1000 mm  
 Charging time : 3 Hours  
 Intermittent : 20/80, 3 Hours

SWL : 255 kg  
 Max. number of lifts in series : 21/1000 mm  
 Charging time : 3 Hours  
 Intermittent : 10/90, 3 Hours