

Gartec 8000 Hydraulic Cabin Stretcher Lift

GARTEC
LEADING THE PLATFORM LIFT INDUSTRY

TECHNICAL

Type of Lift	Hydraulic cabin lift for public and commercial environments
Useage	Passenger & stretcher lift Ideal for standard stretcher
Environment	Internal
Travel	250mm - 8,500mm
No. of Floors	2 - 5
Rated Speed	0.15m/s
Capacity	500kg
Drive System	Direct acting hydraulic ram with external control/electrical cabinet
Headroom	2700mm
Controls	One touch operation throughout
Power Req.	230V single phase mains Aux. power 24V
Emergency Backup	External emergency lowering within control cabinet
Shaft	Masonry/concrete by others or self supporting steel structure
Doors	Full height telescopic door
Cabin Size	1100 x 2200mm
Configuration	Single / Through Car
Pit/Ramp	120-140mm pit or ramp
Compliance	CE Marked EN81-70 <i>(where applicable)</i> BS6440 (where applicable) BS8300:2009 & A1:2010 Machinery Directive Building Regulations Part M

The Gartec 8000 is a hydraulic cabin lift offering stretcher and bike lift sizes for commercial and public buildings. Go up to 5 floors with 500kg, choosing from a wide range of options and features to meet your requirements, and total safety built in as standard.

The 8000 is perfect for use in care homes or as a car park lift with a 1100 x 2200mm cabin.

KEY FEATURES

Existing shaft or self-supporting structure

Minimal fully enclosed control cabinet required

Illuminated controls and announcers as standard

Large size for bikes and emergency service stretchers

Standard telescopic doors, glass or fire rated option

120-140mm pit or ramp



2 speed telescopic doors

What do you need?

From site visits to site drawings, quotes to pre-contract meetings, Gartec are experienced and ready to help however we can.



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OPTIONS & FEATURES

Location	Internal
Door	2 speed telescopic as standard 3 speed telescopic option 1 hour fire rated or 2 hour fire & smoke
Pit	120 - 140mm pit or ramp option
Entry	i-Button programmable control to restrict levels or lift access.
Mirror	Optional half or full height cabin wall mirror
Lighting	LED bar light as standard Optional circle pattern roof
Safety	Overspeed governor Overload protection Electrical safety locks Full height light curtain
Communicate	Autodialler as standard Cabin and landing floor indicators and announcers as standard

Wall Finishes



Flooring

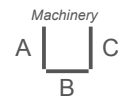


3 speed telescopic doors

CONFIGURATIONS

Choose a door layout at each floor:

Single Entry - A or C
Single entry opposite - B
Through car - A & C



NB: 3 side entry over travel not possible.

Putting Safety First

Emergency battery backup, alarm buttons & an emergency stop button come as standard to keep you safe

MEASUREMENTS

Standard Cabin Size: 1100 x 2200mm
Standard Shaft Size: 1540 x 2550mm
Bespoke cabin sizes available on request

Power Pack Dimensions

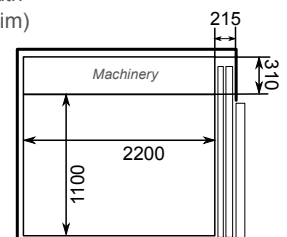
Needs to be situated within 9m of lift at lowest floor.
Contains EMO (Emergency Movement Operation) unit
470mm x 750mm x 1680mm

Masonry Shaft

Cabin depth + 30mm = internal shaft depth
Cabin width + 240mm = internal shaft width
Telescopic door = 215mm (add to shaft dim)
Machinery space = 310mm

Self Supporting Structure

Cabin depth + 145mm = structure depth
Cabin width + 345mm = structure width
Telescopic door = 215mm
Machinery space = 310mm



Gartec 8000 Stretcher Lift in Glass