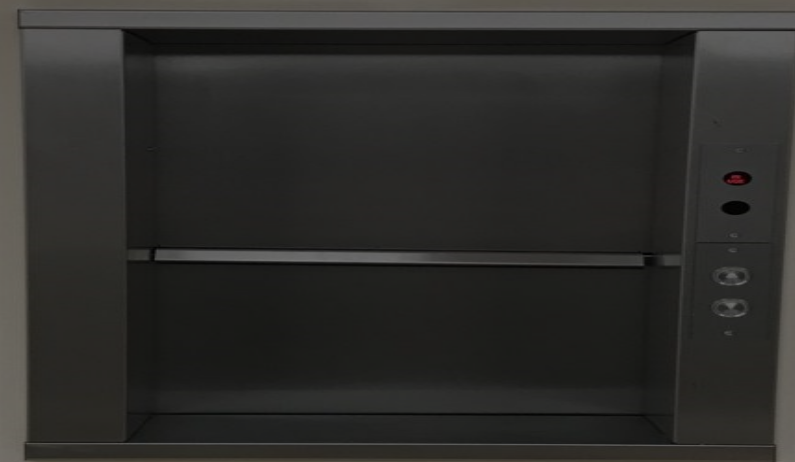


# DUMBWAITER LIFT



SIYAKHULA  
ELEVATORS



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## HIGH PERFORMANCE DUMBWAITER LIFT

**DUMBWAITER LIFT** is a lift designed exclusively for goods transport and is fully compliant with SANS 1545-7 regulations.

The **DUMBWAITER LIFT** is not a passenger lift: no person should travel in the lift with the goods.

DUMBWAITER LIFT is a goods lift of up to 300kg rated load, specially designed for use in buildings with high turn-over and movement of goods between floors.

DUMBWAITER LIFT is a sophisticated and reliable high-performance machine, with easy to install MRL setting we can achieve a fast installation time.

### Wide range of options available

DUMBWAITER LIFT is available with load capacities of 50, 100, 150, 200, 300kg and larger capacities on request with a full range of lift car sizes available for each model. Over and above our available selection of standard solutions, we also design the exact made-to-measure goods only lift which you and your business need, adapting it to your precise specifications.

### Flexible and straightforward installation

DUMBWAITER LIFT installation is designed to cause the minimum disruption to the day-to-day operation of your business, if a lift shaft is designed in accordance to our specifications then minimal building works will be required to complete the installation. If building works are required there might be some additional dirty works surrounding the entrances but this is kept to a minimal to avoid disruption.

### Rapid installation

DUMBWAITER LIFT installation is very fast: just 8 weeks for standard solutions and 10 - 12 weeks for custom solutions. Please contact your sales technician for accurate timing on your specific project.

### No machine room, no pit and no shaft headroom?

No problem, DUMBWAITER LIFT can be a free-standing lift in a self-supporting tower. With a serving height suited to client requirements the headroom is determined by the height of this serving.

### Compliance

DUMBWAITER LIFT comes with a full inspection that meets SANS 1545-7 regulations with signed annexure K from local inspectors.

### Simple and safe to use

Using the DUMBWAITER LIFT is easy and straight-forward. With simple operation and safe usage by any operator.

### Durability and high performance

DUMBWAITER LIFT is a long-lasting installation designed to work intensively, reliably and efficiently over many years. It is a robust goods lift, equipped with sturdy and hard-wearing lift cars which guarantee the safe transport of goods. Many different options are available to adapt each DUMBWAITER LIFT to your particular needs: in-car shelf, lighting, lips for tray shifting and other features.



## DUMBWAITER LIFT - HIGH PERFORMANCE DUMBWAITER LIFT

Rated Load	50, 100, 150, 200, 250, 300kg and larger on request
Speed	0.1m/s
Drive system	Drum drive
Power supply	3-phase 380-400 volt
Installation	Masonry, concrete or steel structure with cladding.
Lift car	Built steel outer structure with choice of the following cabin interiors. <ul style="list-style-type: none"> <li>Galvanized, Stainless steel or Painted mild steel cabin.</li> </ul> Other finishes available upon request.
Entrance configuration	Single, or open through at 180°
Landing doors	Bi parting or manual swing; - Finish in Galvanized steel or Stainless steel, painted doors available on request.
Lift car door	The standard model is supplied with bi parting doors, car gate and swing drop bar on request only.
Height of structure	Max. 12m
Travel	Max. 15m
Number of levels	Max. 5 levels
Guides length	2.5m & 5m depending on access to lift shaft.
Minimum travel between floors with same entrance	2500mm (restricts height to fix doors between levels without interference)
Minimum headroom	3m
Minimum structure headroom	3.4m
Pit	The standard lift requires a 800mm serving height, adjustable height available on request.
Control system	Call and send feature, with floors more than 2 stops a floor selection will be provided to send to the correct floor that is required.
Landing operating panel	<ul style="list-style-type: none"> <li>Push buttons with displays of in use and busy</li> <li>Emergency stop push button added if necessary</li> </ul>
Car lighting	Direct LED lighting with protected recess finish.
Lift car internal height	600, 700, 800mm, special heights on request.
Lift car width	From 600mm to 1100mm in 100mm increments
Lift car depth	From 600mm to 1200mm in 100mm increments.
Minimum necessary lift shaft width	Discuss with your sales technician
Minimum necessary lift shaft depth	Discuss with your sales technician

## DOOR OPTIONS



STANDARD BI PARTING DOORS IN MATERIAL CHOSEN



MANUAL SWING DOOR ON REQUEST



COLLAPSIBLE PANELS ON REQUEST FOR HEAVIER THAN 200KG UNIT

\*All door designs are subject to confirmation from your sales technician.



# DUMBWAITER LIFT LANDING OPERATING PANELS

We offer a range of LANDING OPERATING PANELS you have the ability to choose features suited to you.

## CONTROL PANELS

### DW

Simple cabin control panels with flush mounted design.

#### MAIN FEATURES

- Types: LCD display.
- Widths: Dependent on design and button.
- Fixing: Flush mounted or surface mounted
- Button: choice by client

#### FINISHES

- Stainless steel
- Galvanized steel

#### FINISHES

- Custom RAL on demand

For touch and hygiene options please view Special buttons section

## BUTTONS (L.O.P) Special buttons on request only



EB 960

## LANDING OPERATING PANELS (L.O.P)



PUSH  
BUTTONS



DISPLAYS IN  
USE AND BUSY

## MATERIALS (L.O.P)



HAIRLINE  
240



GALVANIZED  
STEEL





## GOODS ONLY LIFT - OPTIONAL EXTRAS

### Extras

2 options:

- Intercom
- Shelf

### Guides length

2.5m or 5m

### Landing doors

- Bi Parting, Swing, Collapsible Panels
- Finished in:
  - Galvanized steel
  - Stainless steel
  - Painted on request

### Car doors

Bi, Parting, Swing drop bar , car gates

### Car roof

Galvanized metal sheet or stainless steel sheet

### Car floor

A choice of:

- Stainless Steel
- Nonslip
- Galvanized Steel

### In-car features

- Extra light underneath shelf
- Lip for tray placement
- Special materials on request

### Push buttons

LED Push buttons

### Security

Keypad

### Lift car

Direct LED lighting

### Installation kits (Can be included if not available by client)

- Scaffolding
- Lifting chain blocks
- Lifting hooks
- Working platforms

- For s structure requirement of crane hire and scaffolding will be required to accomplish a safe installation. To be discussed with your sales technician.











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