

## Basic equipment

### Structure

- Galvanized structure made of cold-rolled special profiles, pre-installed in 2 m segments incl. plastic cable conduit.

### Cabin

- Made of galvanized metal sheets, guided on 2 sides with adjustable guide shoes. Governor controlled safety gear, anti-slip device and electrical overload protection.  
Cabin area: 1000 x 1400 mm or 1275 x 1500 mm  
Height: 1200 - 2000 mm available  
Front loading or through loading conditions available.  
Cabin is equipped with plastic bumper rails 100 mm high. Further options as per sales catalogue section 7 are available.

### Doors

- Galvanized single hinged landing doors or double hinged doors in architrave frames, ready for installation. Quality controlled as per DIN 18090 by German TÜV with type tested door locks,

### Machine room door

- Double hinged door with lock, galvanized finish, incl. architrave frame.

### Drive unit

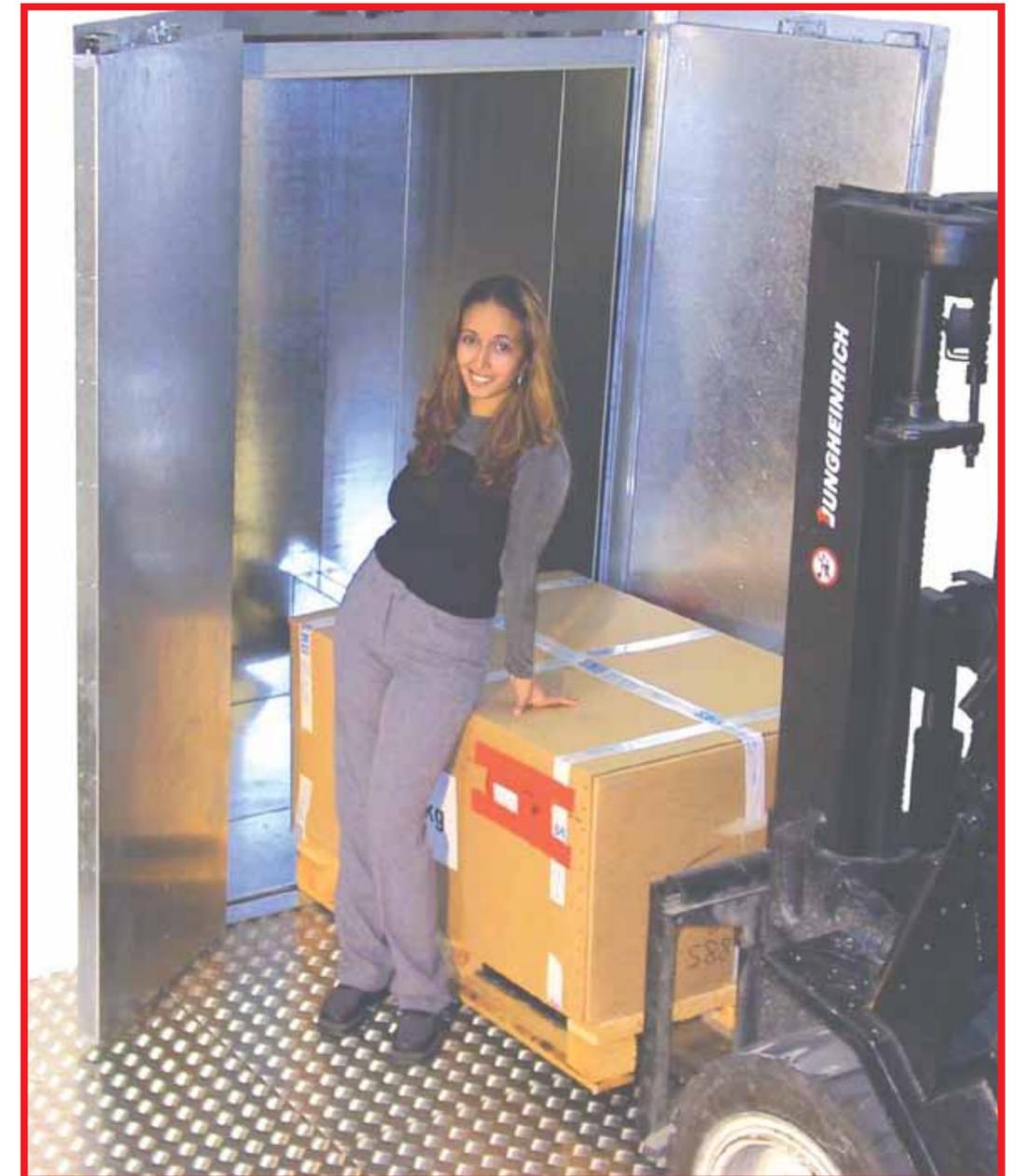
- Drive unit with standard motor, handwinding wheel and disc brake with hand release. Isolation class IP 54. 2 chains wheels. Incl. chain equalizer and slack chain switch. Free ends of chain with tension weight guides in plastic tubes. Drive unit located at top of shaft without counterweight.

### Controller

- 24 Volts on push button boxes
- complete pre-installed and plug in system
- call and send at each landing station
- dispatching delay device, adjustable
- acoustic arrival and call sign
- position indicator at each landing station
- motor protection switch pre-installed on control panel

# SKG

## ISO-MAX 750/1000



Goods lift for pallets ISO-MAX  
Swing doors at floor level

# SKG ISO-MAX 750/1000

The ISO-MAX is a goods only lift with two fixed cabin areas of 1,00 x 1,40 m or 1,275 x 1,500 m. Capacity 750 or 1000 kg. Lift unit complies to EU-Directive for machines and has a EU-Declaration of conformity of German TÜV Hannover/Sachsen Anhalt e.V.



Doors for lift car 1,275 m wide as double hinged doors



Loading with trolleys or fork-lift



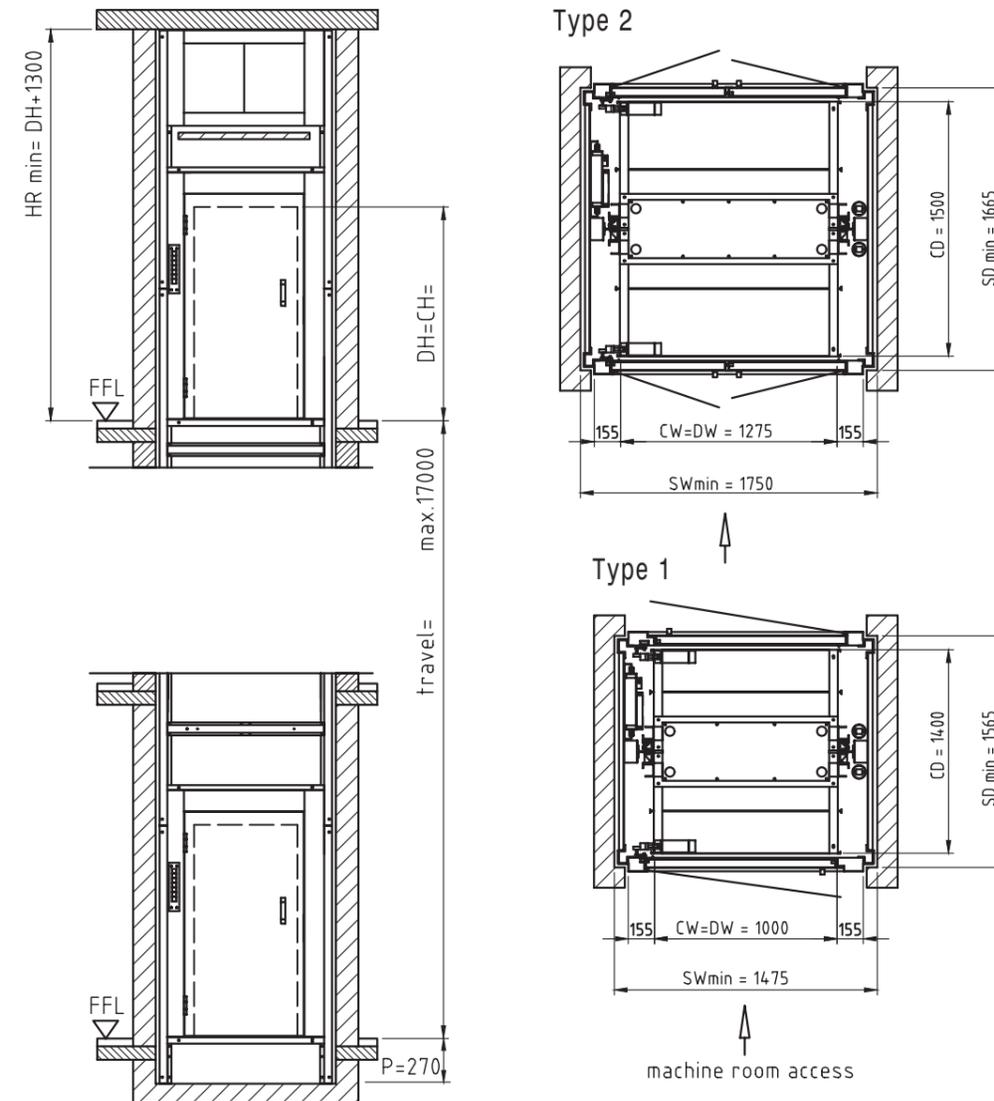
Highest safety standard, each cabin with electronic overload device

- car and doors galvanized steel
- whole structure galvanized
- Cabin from 1,20 to 2,00 m (in 100 mm increments)
- 80% pre-assembled
- 50% saving in labour costs compared to oilhydraulic lifts
- self supporting structure
- Metall sheet-cladding available, no separate machine-room
- no concrete walls or masonry, savings in construction at least 4000 €
- Pit only 270 mm deep

# SKG ISO-MAX 750/1000

- hinged doors
- Machine above
- Loading front and rear
- **With safety gear**

Well dimensions are absolute min. plumbed dimensions



Shaft floor to be constructed in accordance to layout drawing

|                            | Type 1                               | Type 2  |
|----------------------------|--------------------------------------|---------|
| CB = Car width             | 1000 mm                              | 1275mm  |
| CD = Car depth             | 1400 mm                              | 1500 mm |
| CH = Car height            | min.1200 - max. 2000 mm              |         |
| DW = Door width            | = Cabin width                        |         |
| DH = Door height           | = Cabin height                       |         |
| P = Pit                    | min. 270 mm                          |         |
| SW = Shaft width           | = plumbed min. dimension             |         |
| SD = Shaft depth           | = plumbed min. dimension             |         |
| HR = headroom              | = Height of top floor FFL to ceiling |         |
| FFL = finished floor level |                                      |         |

**ATTENTION:**  
Cabin protection reduces clear entrance openings resp. shaft dimensions.