



- ▶ Low noise level
- ▶ Minimum maintenance
- ▶ Custom-made solutions
- ▶ Low power requirement
- ▶ Quick and easy installation
- ▶ Environment-friendly production
- ▶ Easy operation – very user-friendly
- ▶ Corrosion protection by hot galvanizing
- ▶ Installation in existing buildings possible
- ▶ Quality seal along DIN EN ISO 9001:2015

BASIC TECHNICAL EQUIPMENT

The SKG-lifts are produced and delivered according to the applied norms and/or to the machine directive 2006/42/EC.
Upon request, we will respond to national requirements.

STRUCTURE

The galvanized steel shaft framework consists of rolled special profiles and is delivered including cable duct.

Detailed illustrated installation manual relieve installation.

CONTROLLER

Depending on the type of lift or equipment, a microprocessor, a PLC or a relay controller is included.

The controls are based on a 24 Volt technology.

The controller is completely pre-wired and pluggable.

Each landing has a call and send device.

After cabin arriving at landing an audible signal sounds.

At each landing the location of the cabin is displayed

CABIN

The cabins are made of galvanized sheet steel in a folding construction. They are equipped with a central support element holder, guides on both sides or laterally and with adjustable guide shoes.

On all lifts serving on serving height an intermediate shelf is included.

Cabins can be ordered with dimensions in 25 mm increments.

DRIVE UNIT

Depending on the lift type, load capacity, machine position and equipments a traction sheave, chain or drum belongs to the lift unit.

Worm gear machines are equipped with three-phase motor, handwheel and disc brake with manual release.

Machines have a rate of protection IP54.

LANDING DOOR

The shaft doors are quality-monitored in accordance with DIN 18090 and DIN 18092. The door locks are tested and provided with a type examination certificate.

Depending on the type of lift, they are available as a bi-parting door or as a single or double hinged door.

Depending on the type and size, different fire protection classifications are optionally available.

All doors are in a frame preassembled ready for installation.

MACHINE ROOM DOOR

The machine room doors can be ordered as basic equipment in galvanized steel, single or double hinged with door lock, and including frame.

Depending on the size, different fire protections are optionally available.



SPECIAL LIFTS

We also manufacture semi and full automatic lift systems.
The pre-assembled components are similar in construction to our standard lifts.



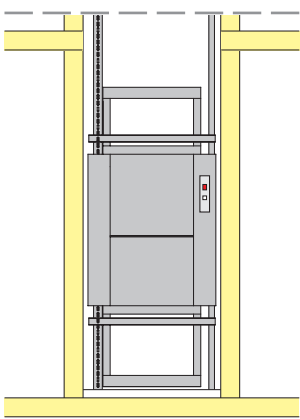
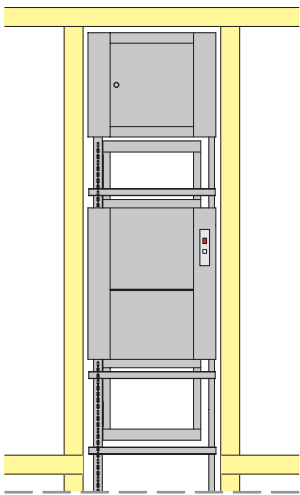


Since 1881

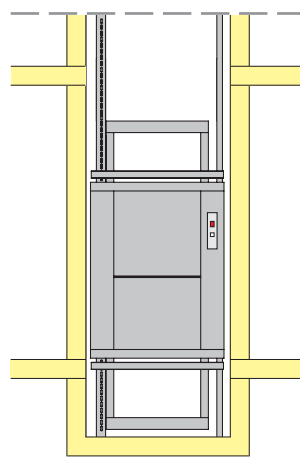
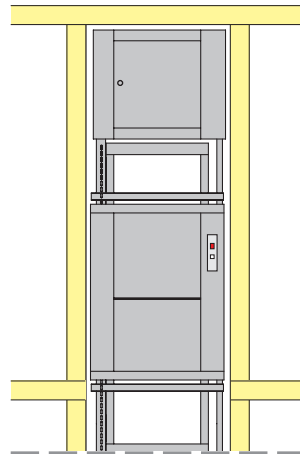
METALLSCHNEIDER
SERVICE LIFTS & METAL CONSTRUCTIONS

Metallschneider GmbH
Mühlenfeld 22
33154 Salzkotten-Verlar
GERMANY
Phone +49 (0) 2948 9480-0
Fax +49 (0) 2948 9480-24
info@metallschneider.de
www.metallschneider.de

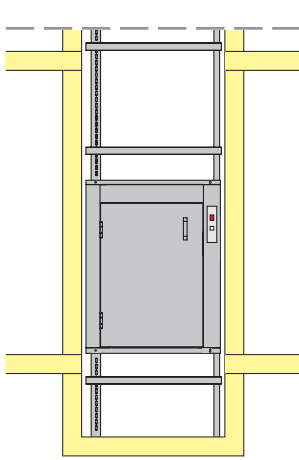
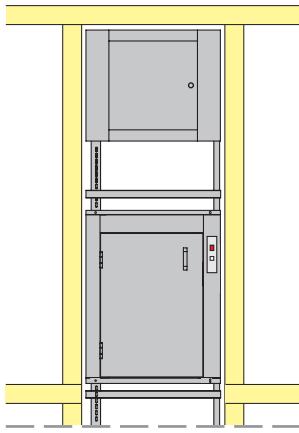
ISO-A



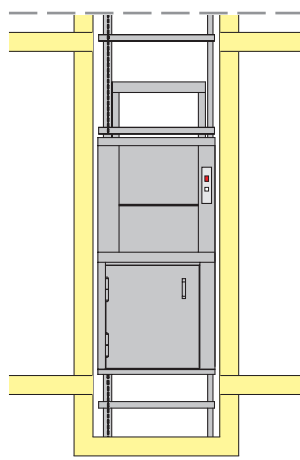
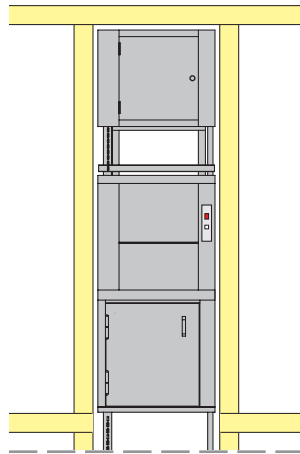
ISO-C



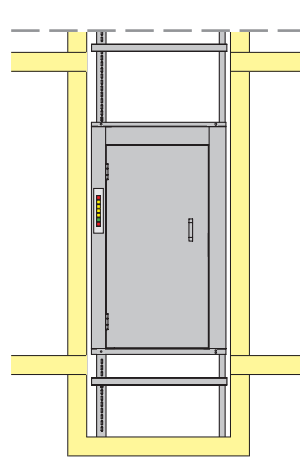
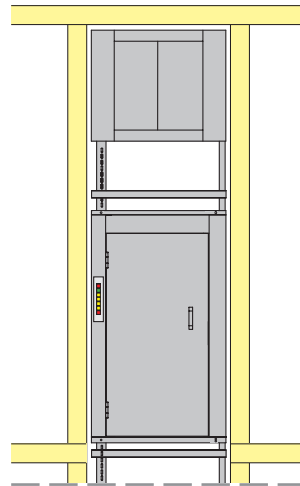
ISO-D



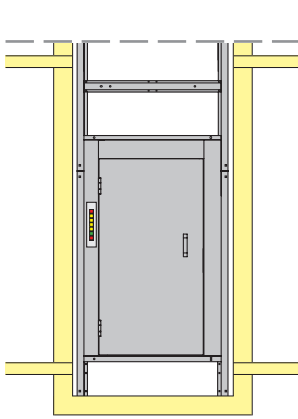
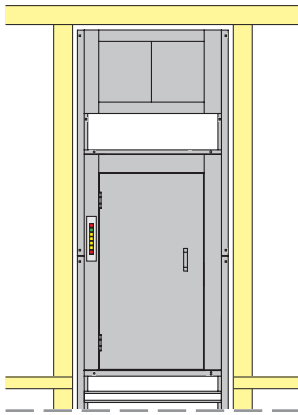
ISO-Z



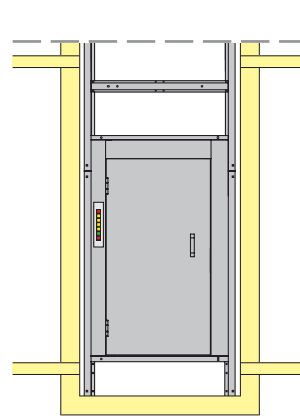
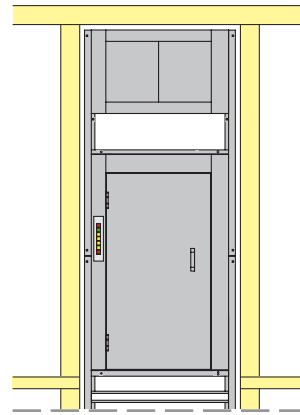
ISO-L



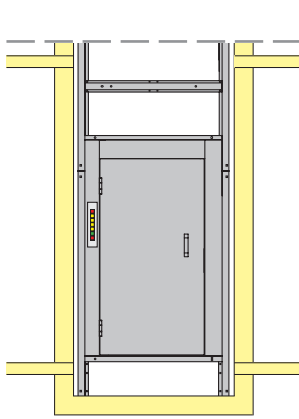
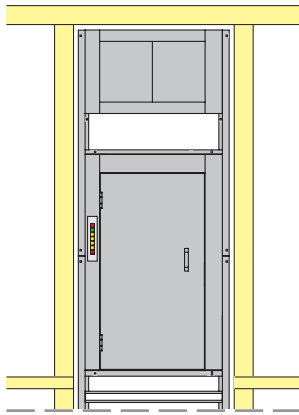
ISO-MAX 300/500



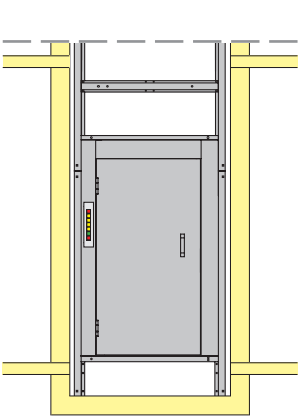
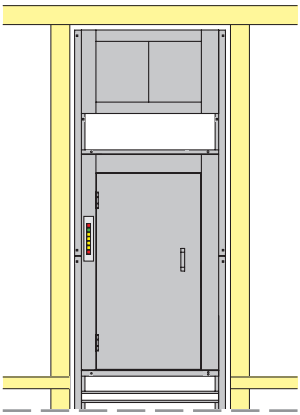
ISO-MAX 750/1000



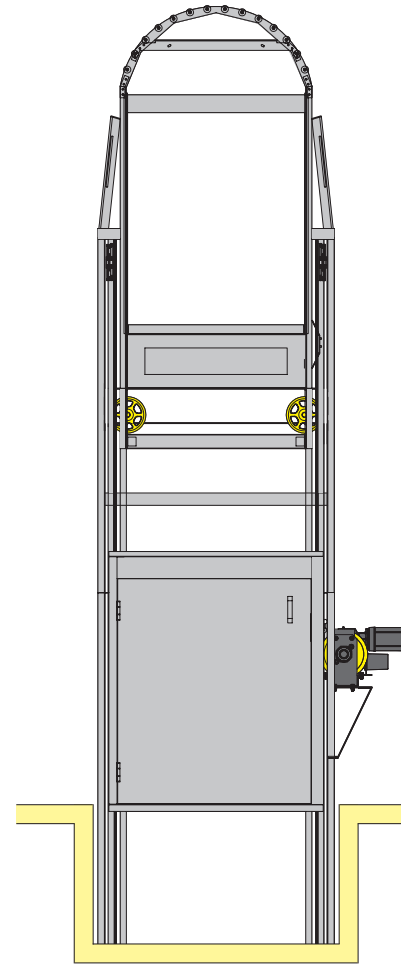
ISO-MAX FLEX 750/1000



ISO-PE EASY



ISO-U



The lift photos and plans show the real examples of the SKG portfolio.

DOORS

Bi-parting doors on serving height

Bi-parting doors at floor level

Hinged doors serving at floor level

Bi-parting doors on serving height
and hinged doors serving at floor level

Hinged doors serving at floor level

Hinged doors serving at floor level

Hinged doors serving at floor level

Hinged doors serving at floor level

Hinged doors serving at floor level

A flap and a hinged door
at floor level

ENTRANCES

Front loading, rear loading, ajacent
entrances or 3-sides adjacent entrances

Front loading, rear loading
or adjacent entrances

Front loading, rear loading, ajacent
entrances or 3-sides adjacent entrances

Front loading or rear loading

Front loading or rear loading

Front loading or rear loading

Front loading or rear loading

Front loading or rear loading

Front loading or rear loading

Front loading or rear loading

MACHINE POSITION

Above, side above or side below
or below in serving height

Above, side above
or side below

Above, side above
or side below

Above, side above
or side below

Above

Above

Above

Above

Above

Side below

CAPACITY

50 to 300 kg

100 to 300 kg

100 to 300 kg

100 to 300 kg

300 to 500 kg

300 to 500 kg

750 to 1000 kg

750 to 1000 kg

750 to 1000 kg

300 kg