Ergonomic work

Product catalogue

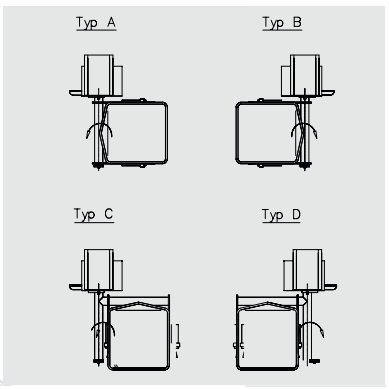
Lifting and tipping device type 27000

Application

- Lifting and tipping device to accommodate 200 l, 300 l standard charging trolleys and special containers for ergonomic use in the entire food industry.
- An indispensable aid wherever filling of machines and systems is carried out under ergonomic aspects.

Version

- Device completely made of stainless steel, W. no. 1.4301 with glass bead blasted surface. Lifting fork with safety fitting for safe lifting and tipping of the charging trolley.
- Drive of the system by means of corrosion-protected roller chain.
- Largely enclosed lifting column ensures a high standard of hygiene with high ease of maintenance due to an easily removable column cladding.
- Quick adjustment of the tipping height ensures a high degree of flexibility.
- The lifting and tipping device type 27000 is CE compliant and approved by the BG.
- Adaptation for special containers possible.



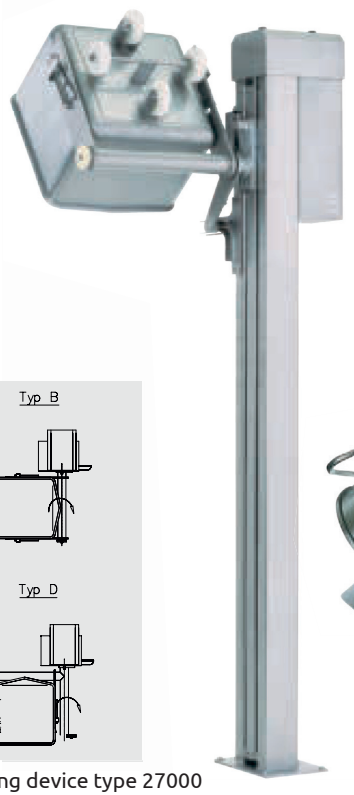
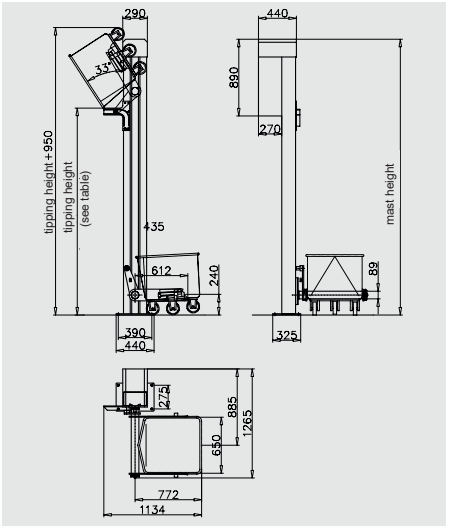


Photo 1: Lifting and tipping device type 27000

Photo 2: Lifting and tipping device type 27000



Technical data type 27000	
Motor	1.1 kW
Power supply	3 x 400 V - 50 Hz
Tipping height	up to 5000 mm
Tipping angle	120°
Lifting weight	max. 350 kg
Lifting speed	5 m / min.
Dimensions H x W x D	see drawing
Unloaded weight	from 300 kg
Protection class	IP 65

Subject to technical changes

Dimensions, models and technical specifications are subject to change without notice.

Swing-Loader type 27100

Application

- Swing loader for holding 200 l, 300 l standard loading trolleys and special containers for ergonomic use in the entire food industry.

Version

- Swing-Loader completely made of stainless steel, W. no. 1.4301 with glass bead blasted surface.
- Electro-hydraulic drive of the system via lifting and lowering buttons. The tilting process can be stopped in any position, so a dosed emptying of the containers is guaranteed.
- The hydraulic station and the electric control system are integrated into the Swing Loader frame.
- The Swing-Loader is CE-compliant and is supplied completely ready for connection.
- On request, the Swing-Loader type 27100 can be supplied in a mobile version.
- Adaptation for special containers possible.

Photo 4: Swing-Loader type 27100

Technical data type 27100	
Motor	1.5 kW
Power supply	3 x 400 V - 50 Hz
Tipping height	up to 1200 mm
Tipping angle	120°
Lifting weight	max. 350 kg
Dimensions H x W x D	840 x 1050 x 1200 mm
Unloaded weight	200 kg net
Protection class	IP 65

Subject to technical changes

Photo 5: Swing-Loader type 27100, mobile version

Photo 6: Swing-Loader type 27100 with desk

Dimensions, models and technical specifications are subject to change without notice.

Swing-Loader type 27200

Application

- Swing loader for 600 l and 1000 l standard containers for ergonomic use in the entire food industry.

Version

- Swing-Loader completely made of stainless steel, W. no. 1.4301 with glass-bead-steeled surface.
- Electro-hydraulic drive of the unit via lifting and lowering buttons. The tilting process can be stopped in any position, so that a dosed emptying of the containers is guaranteed.
- The hydraulic station and the electric control system are integrated into the Swing Loader frame.
- The Swing-Loader is CE-compliant and is supplied completely ready for connection.
- On request, the Swing-Loader type 27200 can be supplied in a mobile version.
- Adaptation for special containers possible.

Photo 7: Swing-Loader type 27200

Technical data type 27200	
Motor	1.5 kW
Power supply	3 x 400 V - 50 Hz
Tipping height	up to 1200 mm
Tipping angle	120°
Lifting weight	max. 1000 kg
Dimensions H x W x D	1250 x 790 x 830 mm
Unloaded weight	430 kg net
Protection class	IP 65

Subject to technical changes

Photo 6: Swing-Loader type 27200, mobile Version

Photo 8: Double-Swing-Loader type 27200

Dimensions, models and technical specifications are subject to change without notice.

Photo 9: Two-post lift type 27700

Photo 10: Swing loader for large containers and shelf trolleys

Photo 11: Ergo-Loader type 27550

Photo 12: Lifting and tipping device type 27000

Photo 13: Ergo-Loader type 27500

Dimensions, models and technical specifications are subject to change without notice.

- ITEC offers you, adapted to the respective company structure, a comprehensive range of services such as consulting, project management and project realisation.

- On request, PHT Service with its experienced electronics engineers and mechanics will look after your systems and machines and carry out preventive maintenance.

Lifting and emptying is our profession.

- The ITEC engineers have been working for many years on lifting and emptying of containers. Starting the simple lifting and tipping device up to the complete weighing and charging systems.

- Our devices can be used for all types of loading trolleys, Euro standard containers, barrels, mesh box pallets and other special containers.

- The robust construction as well as the insensitive technology make these systems indispensable for the meat and food processing industry.

The ITEC engineers - always an idea better.

Photo 14: Charging system type IL 1000/300

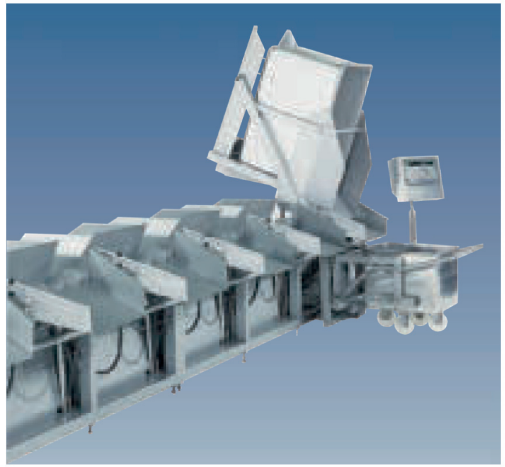


Photo 15: Charging system type IL 1000/300

Photo 16: Scale type 2760

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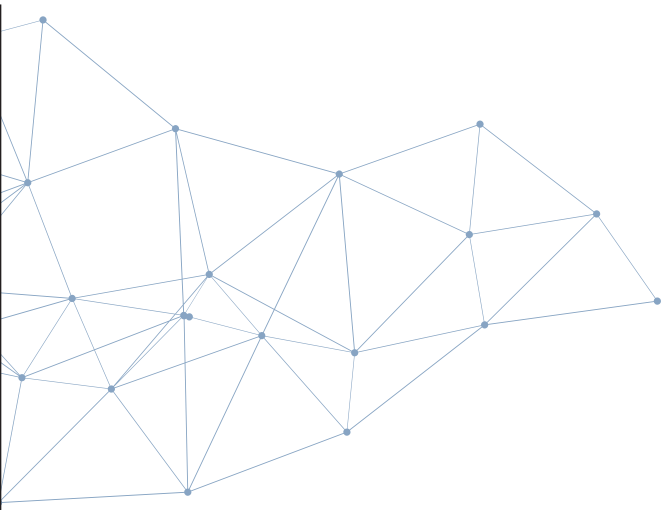

PHT Deutschland Süd
Förchenholzstraße 19
83646 Bad Tölz
+49 80 41/799 24-0
info.des@pht.group

PHT Deutschland Nord
Auf dem Tigge 33
D-59269 Beckum
Tel. +49 (0) 25 21-82 39 78-0
info.den@pht.group

PHT Österreich
Grabenweg 68 / Top 7
A-6020 Innsbruck
Tel.: +43 512 319 502
info.at@pht.group

PHT Südafrika
134 Edison Crescent
Centurion 0157
Tel. +27 (0) 861 777993
info.za@pht.group