

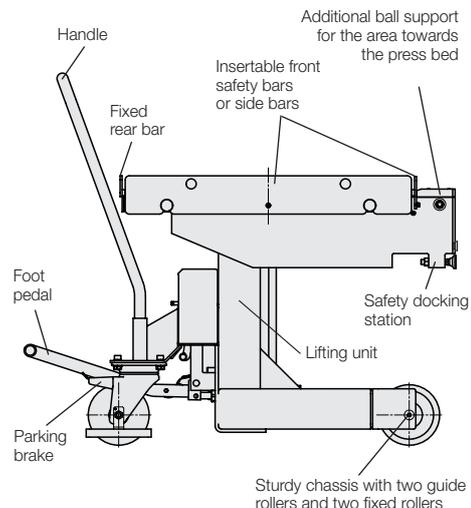


Die Changing Cart RW
manually movable, with safety docking station
max. load capacity 1,000 kg



Advantages

- Time-saving die change
- Material gentle transport
- Highest safety by automatic docking station and anti-slip protection
- Sturdy and scratch-proof ball table with hard-anodized surface
- Documentation and design in compliance with CE standards
- Exact positioning
- Exact height adjustment by precision lowering
- Improved ergonomics for the user
- Protection against falling down of dies by inserted and secured front bar and side bars
- Safe positioning of the cart by pedal parking brake



Application

Die changing carts RW facilitate the handling of heavy dies and enable dies weighing up to 1000 kg to be safely transported in an easy and time saving way.

All cart types are especially designed for pressing and punching dies as well as for injection and casting moulds.

Description

Die changing carts RW are manually moved. The die changing table is equipped with ball inserts which facilitate the manual insertion of the dies. During the transport, the ball inserts are lowered and the die is protected against falling movement. In addition, the die is secured against falling down by safety bars at all sides of the die changing table.

The die changing table can be adjusted in height by means of a pedal-operated lifting unit. Precision lowering is effected by a pedal – additional precision lowering for lowering the lifting unit with millimetre accuracy.

For transport, the centre of gravity of the load must be positioned in the centre of the cart and the lifting columns must be completely lowered.

Safety docking station

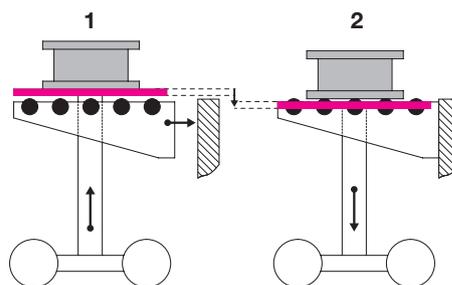
During the transport of the die, the balls are always lowered and the die is protected against movement. Lifting of the ball inserts is made by successful docking to the press bed. The die weight is supported at the press table.

1. Transport

- Lifting unit extended
- Ball inserts lowered
- Die on table plate

2. Docking

- Lifting unit lowered
- Ball inserts lifted
- Die on ball inserts



Version with safety docking station and ball table

Version

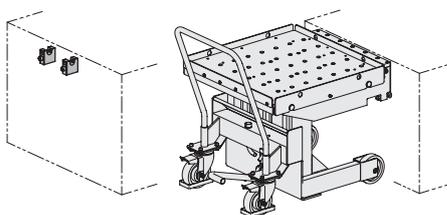
Table size: 720 x 720 mm
Usable stroke: 635 mm

Precision lowering

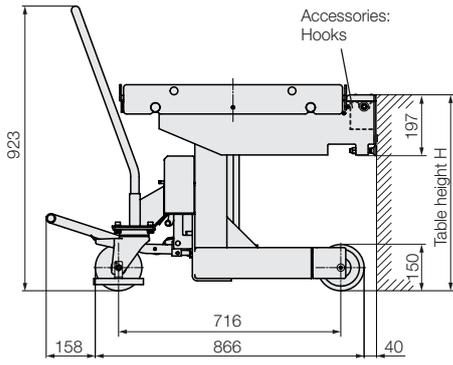
for lowering of the lifting unit with millimetre accuracy by pedal.



Docking situation



Technical data Dimensions



Technical data

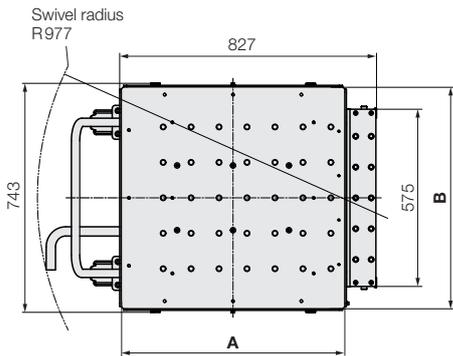
Max. load capacity: 1000 kg

Lifting range

Total stroke	[mm]	700
Usable stroke	[mm]	635
Min. table height H	[mm]	650
Max. table height H	[mm]	1285

Table size* [mm]		Total stroke [mm]	Auxiliary drive**	Part number
A	B			
720	720	700	without	88913 1000

* other table sizes on request
** with auxiliary drive on request



Delivery

One set (2 off) of hooks is included in the delivery of the die changing cart; the hooks can also be ordered as an accessory.

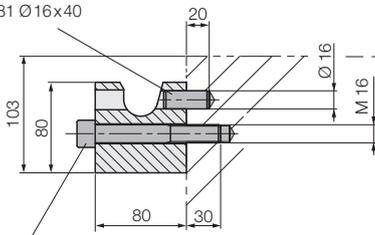
Accessories

Hooks (1 set = 2 off)

to position and lock the die changing cart

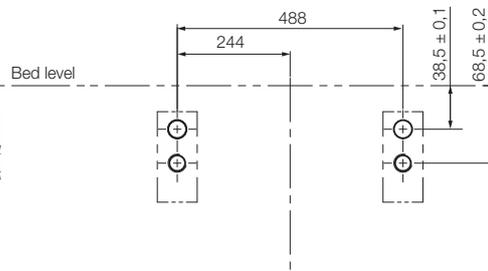
Part no. 789130001

Dowel pin
DIN 1481 Ø16x40



Socket head cap screw
DIN 912-M 16 x 110 - 8.8
Ma = 120 Nm

All dimensions in [mm]



Dimensions are valid for the infeed height
of the die 1.5 mm above the machine table