

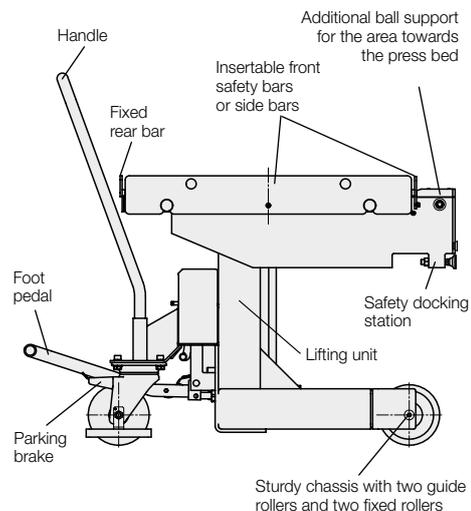


**Die Changing Cart RW**  
manually movable, with safety docking station  
max. load capacity 1,000 kg



**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 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**

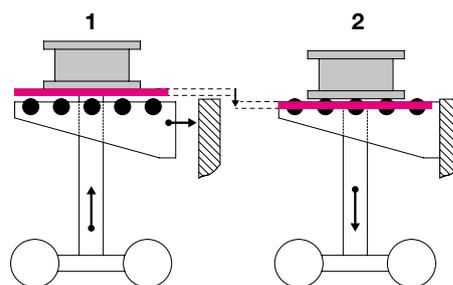
During the transport of the die, the balls are always lowered and the die is protected against movement. Lifting of the ball inserts is made by successful docking to the press bed. The die weight is supported at the press table.

**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**

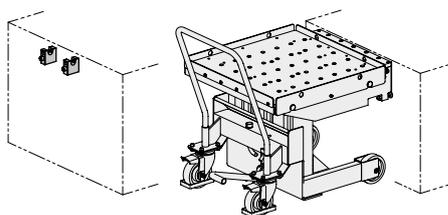
Table size: 720 x 720 mm  
Usable stroke: 635 mm

**Precision lowering**

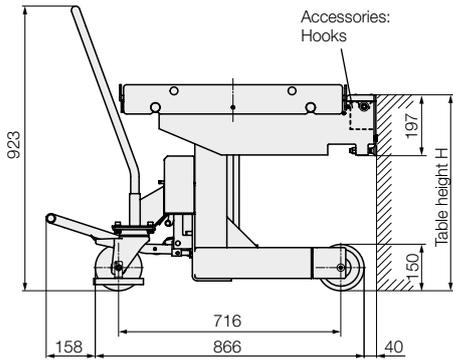
for lowering of the lifting unit with millimetre accuracy by pedal.



**Docking situation**



# Technical data Dimensions



## Technical data

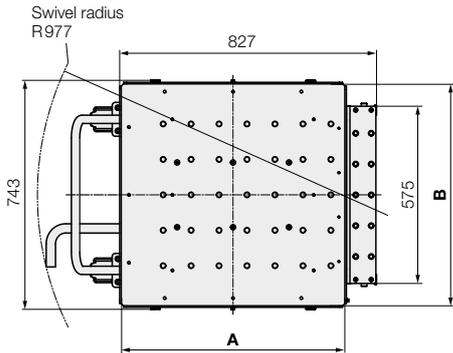
Max. load capacity: 1000 kg

### Lifting range

<b>Total stroke</b>	<b>[mm]</b>	<b>700</b>
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	<b>88913 1000</b>

\* 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.

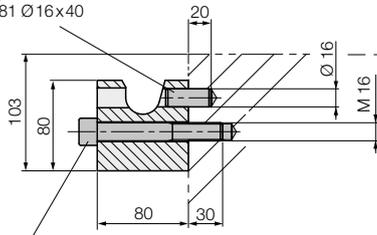
## Accessories

### Hooks (1 set = 2 off)

to position and lock the die changing cart

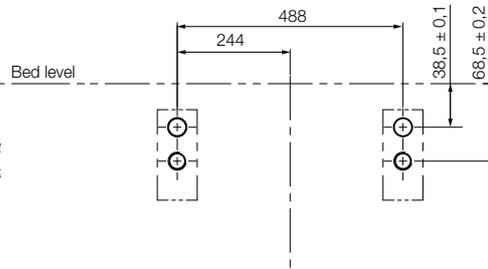
**Part no. 789130001**

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