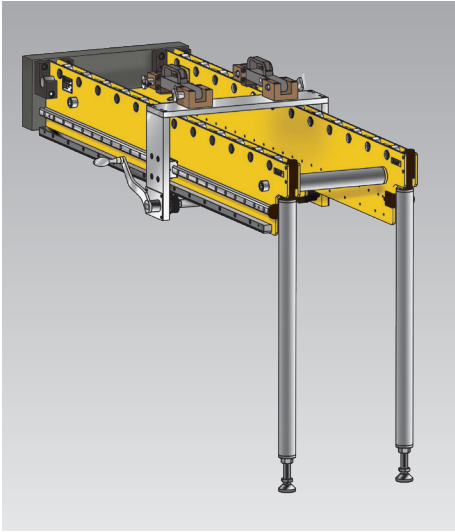




Die Changing Consoles, Manually Driven

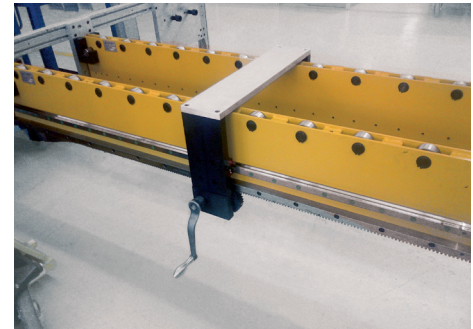
for easy and efficient die change on the press bed
 crank handle and transmission gearing, die weight of up to 6 tons



Advantages

- Safe handling of heavy dies with ease
- Less downtime by easy and efficient die change
- Easy handling
- Easy manual insertion of the dies with roller or ball bars in the press bed
- Increased safety for the operator
- Low-cost alternative to an electric drive

Application examples



Die changing console with drive



Die changing console with drive

Application

Die changing system directly adapted to the press for effort and time-saving change of heavy dies.

The drive system has been developed on the basis of standard die changing consoles and can be easily installed as it requires only little space. Thus, it is very suitable for both retrofitting and new constructions.

Description

This die changing console with crank handle and transmission gearing makes handling of dies easier and ensures an effort and time-saving change of dies with a maximum weight of 6 tons in places difficult to access.
 (Higher loads on request)

Roller and ball bars in the T-slots of the bed provide for easy insertion of the die. Individual solutions including automatic die changing and integration in the press are possible.

Delivery

- 2 carrying consoles (pair)
- 1 set of hooks (4 off)
- 2 supporting feet
- 1 set of hooks (2 off)

Function

The drive console is hung in hooks provided on the press for this purpose and then locked. The die is deposited on the consoles using a crane or a forklift truck.

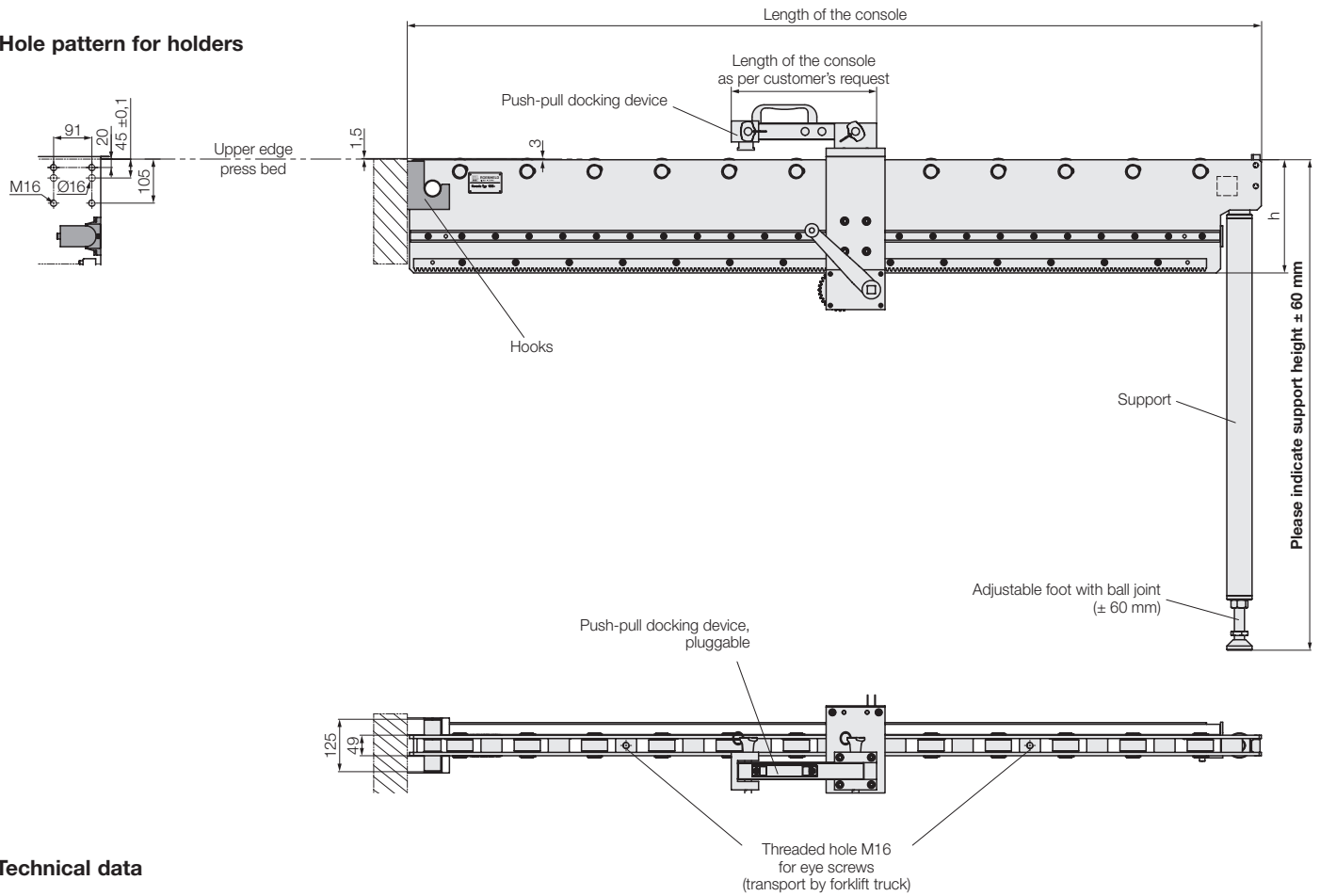
After the die has been deposited, it can be connected to the push-pull docking device of the changing station.

A crank handle at the side allows the user a safe and effortless insertion and positioning of the die.

During a die change, the press bed is free, i.e. the push and pull elements do not project over the press bed. Also the rear side of the press is completely free. This changing station is suitable for almost any press, can be easily removed and is easy to handle.

Technical data Dimensions

Hole pattern for holders



Technical data

Length of the console as per customer's request
 Support height as per customer's request
 Die weight up to 6 tons

Dimensioning and further technical details in the course of the project.

