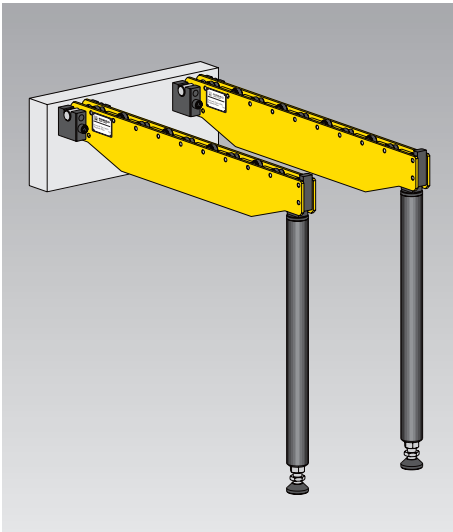




Carrying Consoles, Supported

for easy and efficient die change on the press bed
load per pair 20 to 250 kN



Advantages

- Safe handling of heavy dies with ease
- Less downtime by easy and efficient die change
- High-quality, shock-resistant coating
- High load

Application

Carrying consoles allow a safe, effort and time-saving change of heavy dies on the press bed.

Delivery

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

Description

The carrying consoles are hung in the hooks on the die changing side of the press. The hooks are supplied with the consoles. The consoles are used as a pair. Their size must be selected to suit the highest die weight. In order to cope with heavy and large dies, the console is provided with an additional support.

To compensate the unevenness on the floor, the supports are designed as adjustable supports with a ball-and-socket joint. The support height may be changed subsequently by ± 60 mm.

The die is loaded onto the consoles using a crane or a forklift truck. The carrying rollers consist of high-strength hardened needle bearings. The end stop can be bypassed in one direction.

The surface is provided with a shock-resistant coating in RAL1004, golden yellow.

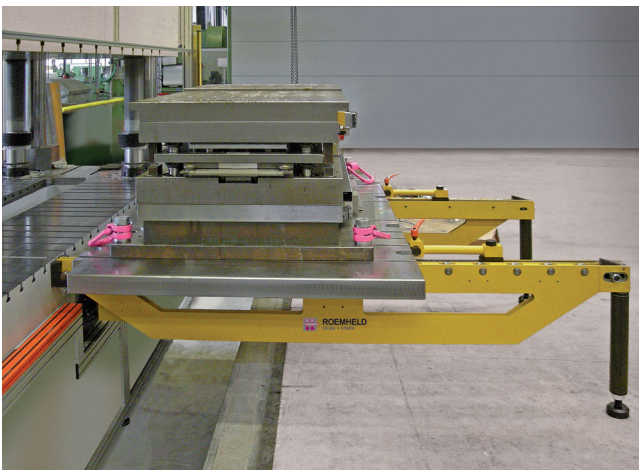
Accessories

Hooks

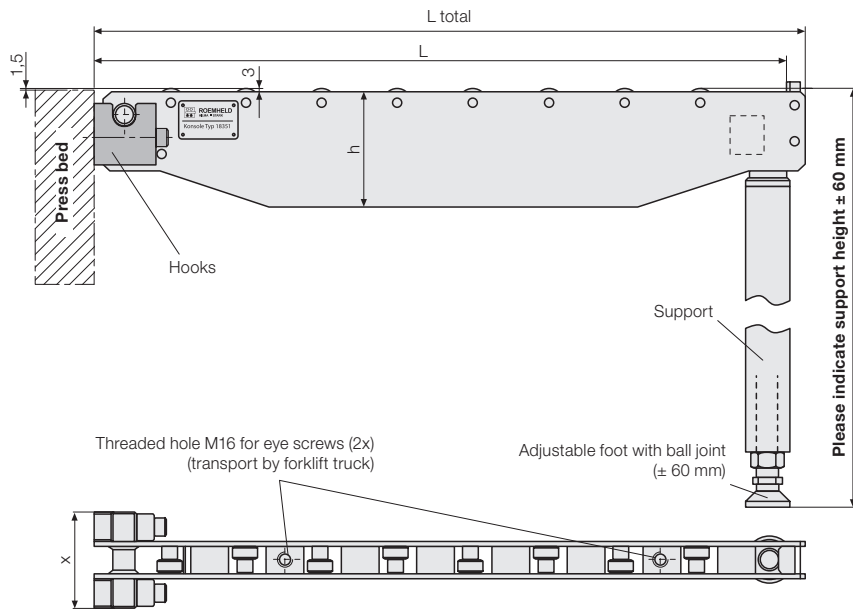
Hanging consoles may be used for several presses. In this case, an additional set of hooks is required and can be ordered as an accessory or replacement. (1 set = 4 off)

Load [kN]	Part no.
20 – 40	7 1835 0007
60 – 100	7 1835 0021
160 – 250	7 1835 0022

Application example

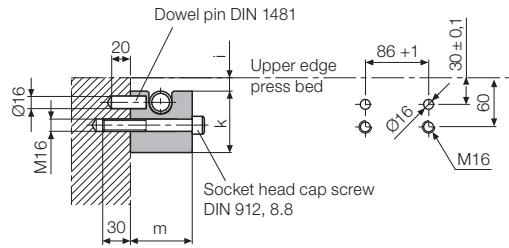


Technical data Dimensions

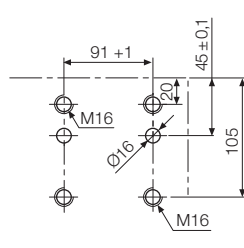


Hole pattern for hooks

Console 20 – 40 kN Console 60 – 100 kN

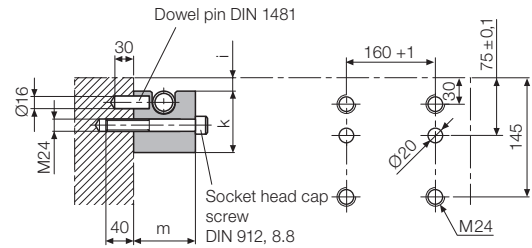


Socket head cap screws DIN 912
M16 x 110
Tightening torque Ma = 120 Nm
Dowel pin DIN 1481 Ø16 x 40



Socket head cap screws DIN 912
M16 x 50 and M16 x 110
Tightening torque Ma = 120 Nm
Dowel pin DIN 1481 Ø16 x 50

Console 160 – 250 kN



Socket head cap screws DIN 912
M24 x 70 and M24 x 160
Tightening torque Ma = 250 Nm
Dowel pin DIN 1481 Ø20 x 80

Technical data

Load (pair) [kN]	Support length L [mm]	L total [mm]	h	Dimensions [mm]				Weight (pair) [kg]	Part no. (pair)
20	1000	1040	150	14.5	80	80	125	65	818353001
20	1250	1290	180	14.5	80	80	125	100	818353102
20	1600	1640	200	14.5	80	80	125	116	818353003
40	1000	1040	200	14.5	80	80	125	80	818353204
40	1250	1290	200	14.5	80	80	125	90	818353205
40	1600	1640	225	14.5	80	80	125	110	818353206
60	1000	1030	200	5	115	100	131	85	818353209
60	1250	1280	220	5	115	100	131	100	818353210
60	1600	1630	240	5	115	100	131	125	818353211
60	2000	2030	270	5	115	100	131	150	818353212
100	1250	1280	250	5	115	100	131	115	818353213
100	1600	1630	280	5	115	100	131	140	818353214
100	2000	2030	320	5	115	100	131	175	818353215
160	1600	1685	260	5	170	150	216	390	818353216
160	2000	2085	260	5	170	150	216	475	818353217
160	2500	2585	280	5	170	150	216	605	818353218
250	2500	2585	360	5	170	150	216	615	818353220

Delivery

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

Please specify the exact support height when ordering.

Example of ordering:

818353001, support height 1000 mm

Console 1000 mm long

max. 20 kN

Support height 1000 mm