



Workshop press with hydraulic hand pump model HWPHP

Pressing power 15 - 50 t

Suitable for pressing bearings and bushes in and out, pressing and bending components, for straightening shafts and alignment work.

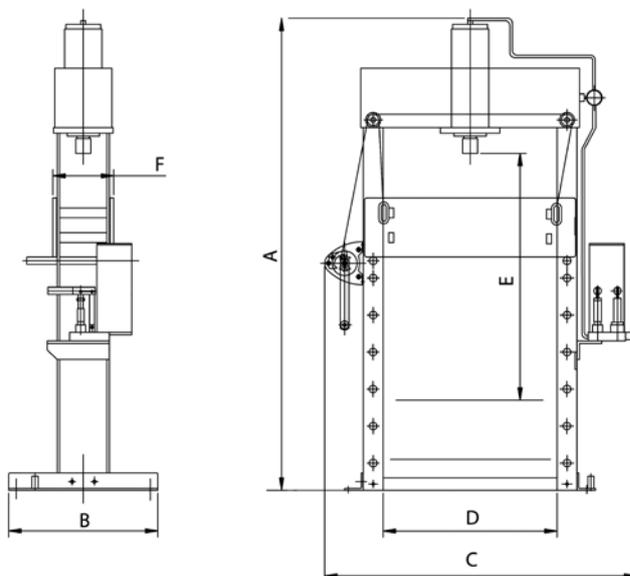
Features

- Versions for 15 t and 20 t with supporting plate, prism set and centering device (accessories optional for higher tonnages).
- Fitted with 2-level hand pump.
- With manometer as standard.
- With hand cable winch for table adjustment (from model HWPHP 30).

INFO

Intended use:

A workshop press/straightening press is a press with a slow closing speed of 10 mm/sec. and a maximum pressing capacity of 10 full load/full lift presses per hour.



Technical data model HWPHP

Model	HWPHP 15	HWPHP 20	HWPHP 30	HWPHP 40	HWPHP 50
EAN-No. 4050939***	***017200	***017262	***017422	***017439	***017491
Pressing power, t	15	20	30	40	50
Operating pressure, bar	240	320	250	330	330
Lifting height, mm	190	190	190	190	190
Total height A, mm	1870	1870	1920	2010	2030
Total depth B, mm	500	500	600	780	850
Total width C, mm	940	940	1260	1335	1350
Clear working width D, mm	550	550	700	775	775
Clear working height E, mm	940	940	1000	1125	1155
Table width F, mm	185	185	245	258	304
Weight, kg	160	160	250	310	420

Workshop press with hydraulic electric pump model HWPEP

Pressing power 30 - 100 t

Compressed productivity in press form for repair and assembly work. This is what the workshop press offers with its reliable 1- or 2-level electric pump and pressing power of up to 100 metric tons. Whether you are pressing bearings and bushes in and out, straightening axles, beams and shafts, or bending, pressing or setting up tools ...

The high performance of this press is based on optimized technology. For example, the press comes with a high pressure unit with a manometer, a control valve and three-way valve, an adjustable pick-up table and high-quality pistons made of chrome-plated hardened and tempered special steel.

Features

- Fitted with 1- or 2-level electric pump.
- With manometer as standard.
- With hand cable winch for table adjustment.



With hand cable winch for table adjustment

At all models HWPHP and HWPEP as of 30t as standard

INFO

Accessories available as options (please see page 421).

Units with pressing power of 150/200/300t on request

Technical data model HWPEP with 1-level electric pump

Model	HWPEP-1 30	HWPEP-1 40	HWPEP-1 50	HWPEP-1 100
EAN-No. 4050939***	***017644	***017712	***017873	***018238
Pressing power, t	30	40	50	100
Operating pressure, bar	250	330	330	320
Lifting height, mm	260	260	260	300
Total height A, mm	1880	2010	2030	2170
Total depth B, mm	660	780	850	1000
Total width C, mm	1240	1315	1410	1700
Clear working width D, mm	700	775	775	1000
Clear working height E, mm	1000	1125	1155	1075
Table width F, mm	245	258	300	415
Closing speed, mm/s	5.1	5.1	4.1	2.9
Motor	400V/1.5 kW			400V/3 kW
ED, %	S 3-30% ¹			
Weight, kg	280	340	450	920

Technical data model HWPEP with 2-level electric pump

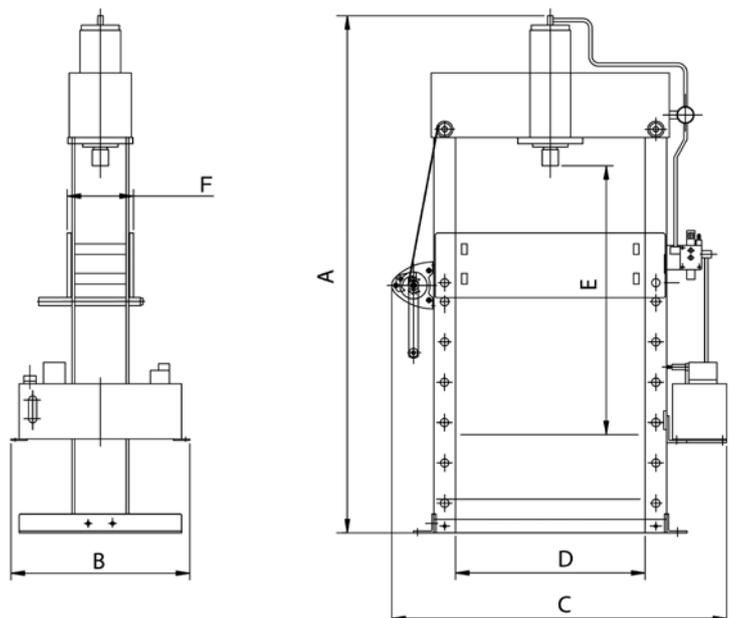
Model	HWPEP-2 30	HWPEP-2 40	HWPEP-2 50	HWPEP-2 100
EAN-No. 4050939***	***017729	***017972	***018061	***018337
Pressing power, t	30	40	50	100
Operating pressure, bar	250	330	330	320
Lifting height, mm	260	260	260	300
Total height A, mm	1880	2010	2030	2170
Total depth B, mm	660	780	850	1000
Total width C, mm	1240	1315	1460	1700
Clear working width D, mm	700	775	775	1000
Clear working height E, mm	1.000	1125	1155	1075
Table width F, mm	245	258	300	415
Closing speed, mm/s – 1 st stage	25	25	25	25
Closing speed, mm/s – 2 nd stage	4.2	4.2	3.3	2.9
Motor	400V/2.2 kW			400V/3 kW
ED, %	S 3-30% ¹			
Weight, kg	280	340	450	920

¹ maximum pressing capacity of 10 full load/full lift presses per hour

INFO

Intended use:

A workshop press/straightening press is a press with a slow closing speed of 10 mm/sec. and a maximum pressing capacity of 10 full load/full lift presses per hour.

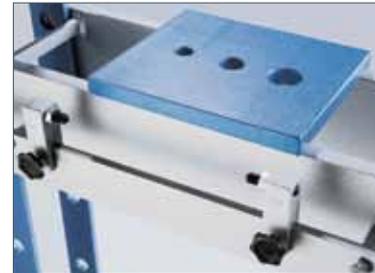


Accessories for workshop presses model HWPHP and HWPEP

Technical data accessories - supporting plate

EAN-No. 4050939***	suitable for workshop press	Length mm	Width mm	Bore hole diameter mm
-	15/20t ¹	240	240	20/25/35
***018498	30/40t	240	290	20/25/35
***018504	50t	350	320	20/25/35
***017330	100t	420	300	20/25/35

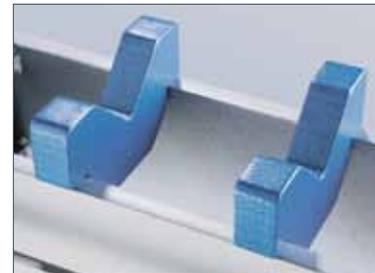
¹ included in scope of delivery



Technical data accessories - prism set

EAN-No. 4050939***	suitable for workshop press	Length mm	Width mm
-	15/20t ¹	195	110
***017019	30/40t	265	140
***017026	50t	300	160
***017033	100t	425	240

¹ included in scope of delivery



Technical data accessories - centering device

EAN-No. 4050939***	suitable for workshop press	Length mm
-	15/20t ¹	650
***017538	30t	650
***017545	40/50t	900
***017552	100t	1200

¹ included in scope of delivery



Technical data accessories - pressing pin set

EAN-No. 4053981** 4050939***	suitable for workshop press	Version	Diameter mm
***017040	15 - 40t	6-part	12, 14, 16, 18, 20, 22
***017057	15 - 40t	8-part	12, 14, 16, 18, 20, 22, 25, 30
**008547	50 - 100t	6-part	12, 14, 16, 18, 20, 22
**008554	50 - 100t	8-part	12, 14, 16, 18, 20, 22, 25, 30

