

## Motorised Workshop Presses

Press -->	30 TON M/H-2	60 TON M/H-M/C-2	100 TON M/H-M/C-2	100 TON M/H-M/C-2 D=1500	160 TON M/H-M/C-2	160 TON M/H-M/C-2 D=1500	200 TON M/H-M/C-2	300 TON M/H-M/C-2 D=1750
Reference Number	PP10014	PP10028	PP10058	PP10061	PP10083	PP10084	PP10085	PP10090

### Technical specifications

Force [kN]:	294	588	981	981	1570	1570	1962	2943
Pressure max. [bar]:	221	259	258	258	255	255	243	260
Stroke [mm]:	380	380	380	380	400	400	400	480
Oil delivery [l/min]:	2.82 / 11.84	2.82 / 11.84	5.64/17.2	5.64/17.2	7.1/27.6	7.1/27.6	7.1/27.6	12/33
Oil capacity [dm³]:	37	41	46	46	57	57	64	100
Press speed [mm/sec]:	3.57	2.07	2.47	2.47	2.4	2.4	1.84	1.8
Lowering speed [mm/sec]:	9.8	8.69	7.54	7.54	7.48	7.48	5.73	4.9
Return speed [mm/sec]:	18.11	10.79	9.6	9.06	9.35	9.35	7.08	6.2
Motor [kW]:	1.5	1.5	2.2	2.2	3	3	3	5.5
Voltage [V]:	400/3	400/3	400/3	400/3	400/3	400/3	400/3	400/3
Frequency [hz]:	50	50	50	50	50	50	50	50
RPM [rpm]:	3000	3000	3000	3000	3000	3000	3000	2800
Insulation protection [IP]:	54	54	54	54	54	54	54	54
Insulation classification:	I	I	I	I	I	I	I	I
Movable cylinder:	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Speeds	2	2	2	2	2	2	2	2
Working width [mm]:	750	750	1100	1500	1100	1500	1300	1750
Weight [kg]:	385	540	970	1145	1195	1430	1690	3150

### Diameters

Inside:	130	170	220	220	280	280	325	380
Piston rod:	55	75	90	90	125	125	140	180
Piston head:	80	100	120	120	160	160	175	215

### Features

Fixed / Movable Cylinder	Fixed	Moveable	Moveable	Moveable	Movable cylinder	Movable cylinder	Movable cylinder	Movable cylinder
Hydraulic unit with two speeds	2	2	2	2	2	2	2	2
Working Height of Table	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Joystick Piston Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hand Pump Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Foot pedal Control	No	No	No	No	No	No	No	Yes
Accessory Electrical Plug (220V)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes