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in stamping solutions

FLYWHEEL ECCENTRIC PRESSES

FP 10P - FP 40P







STANDARD SPECIFICATIONS

- Conformity to CE safety regulations
- Welded steel frame
- Crankshaft made of AISI 4140 (42CrMo4) alloy steel, CNC ground for min. surface friction
- SnBz–12 quality bronze bearings
- Pneumatic clutch–brake combination
- Double body press safety valve
- Safety PLC control
- Covers with safety switches
- Light curtains around worktable
- Ram with 4 sliding surfaces
- Mechanical fuse for overload protection(Starting from 20 tons)
- Pneumatic counterbalance cylinders (Starting from 40 tons)
- Central lubrication & used oil collectors (Thin oil / Slideways oil)



OPTIONAL EQUIPMENT

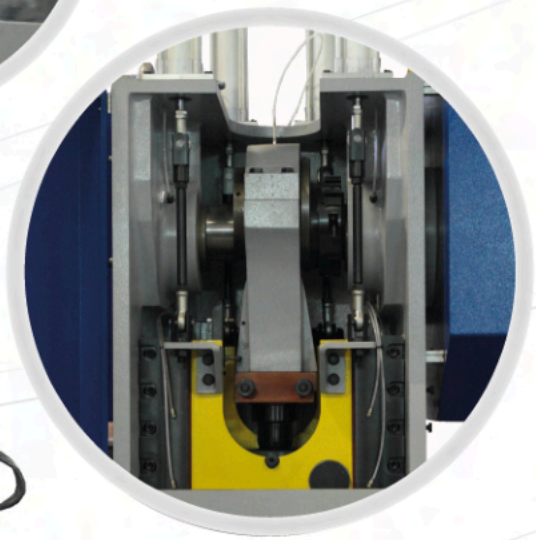
- Additional worktable
- Automatic central lubrication
- Speed control with AC inverter
- HMI / Touchscreen control panel
- Part ejector mechanisms (upper and/or lower ejectors)
- Material feeding, loading & unloading systems (Decoilers, straighteners, pneumatic & servo feeders...)
- Special design

BACK GEARED ECCENTRIC PRESSES

FP 60P - FP 250P









STANDARD SPECIFICATIONS

- Conformity to CE safety regulations
- Welded steel frame
- Crankshaft made of AISI 4140 (42CrMo4) alloy steel, CNC ground for min. surface friction
- SnBz–12 quality bronze bearings
- Pneumatic clutch–brake combination
- Double body press safety valve
- Safety PLC control
- Covers with safety switches
- Light curtains around worktable
- Ram with 6 sliding surfaces & oil collector
- Fully closed gearbox working in oil bath
- Automatic central lubrication & used oil collectors (Thin oil / Slideways oil)
- 7–inch touchscreen HMI control panel
- Speed control with AC inverter
- Motorized ram(slide) adjustment
- Mechanical fuse for overload protection
- Pneumatic counterbalance cylinders

OPTIONAL EQUIPMENT

- Additional worktable
- Hydraulic overload fuse (can be installed on standard machine after purchase)
- Part ejector mechanisms (upper and/or lower ejectors)
- Material feeding, loading & unloading systems (Decoilers, straighteners, pneumatic & servo feeders...)
- Special design

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PRESS MODEL	POWER kN	RATED OUTPUT DIST. mm – in	STROKES PER MINUTE	STROKE mm – in	RAM (SLIDE) ADJUSTMENT mm – in	TABLE – RAM DISTANCE mm – in	TABLE DIMENSIONS mm – in	RAM SURFACE mm – in	CENTER DISTANCE (DEPTH) mm – in	WEIGHT (APPROX) kg – lbs
FP 10P	100	1,4 mm 0.05 in	200	0 – 40 mm 0 – 1.57 in	35 mm 1.38 in	190 mm 7.48 in	265 x 370 mm 10.43 x 14.56 in	90 x 108 mm 3.54 x 4.25 in	160 mm 6.29 in	590 kg 1300 lbs
FP 15P	150	1,4 mm 0.05 in	200	0 – 40 mm 0 – 1.57 in	40 mm 1.57 in	215 mm 8.46 in	320 x 490 mm 12.60 x 19.29 in	130 x 135 mm 5.11 x 5.31 in	210 mm 8.26 in	922 kg 2032 lbs
FP 20P	200	1,7 mm 0.06 in	160	0 – 50 mm 0 – 1.96 in	40 mm 1.57 in	240 mm 9.44 in	360 x 550 mm 14.17 x 21.65 in	145 x 180 mm 5.70 x 7.08 in	200 mm 7.87 in	1250 kg 2755 lbs
FP 30P	300	2,0 mm 0.08 in	140	0 – 60 mm 0 – 2.36 in	60 mm 2.36 in	305 mm 12.00 in	400 x 600 mm 15.75 x 23.62 in	180 x 200 mm 7.08 x 7.87 in	200 mm 7.87 in	1670 kg 3681 lbs
FP 40P	400	2,5 mm 0.10 in	125	0 – 84 mm 0 – 3.30 in	70 mm 2.75 in	320 mm 12.59 in	450 x 650 mm 17.71 x 25.59 in	230 x 235 mm 9.05 x 9.25 in	225 mm 8.85 in	2100 kg 4629 lbs
FP 60P	600	3,5 mm 0.13 in	65	0 – 100 mm 0 – 3.93 in	70 mm 2.75 in	365 mm 14.37 in	500 x 700 mm 19.68 x 27.56 in	215 x 235 mm 8.46 x 9.25 in	250 mm 9.84 in	3500 kg 7716 lbs
FP 80P	800	4,0 mm 0.16 in	60	0 – 112 mm 0 – 4.40 in	80 mm 3.15 in	400 mm 15.74 in	600 x 900 mm 23.62 x 35.43 in	470 x 596 mm 18.50 x 23.46 in	300 mm 11.81 in	5700 kg 12 566 lbs
FP 100P	1000	4,5 mm 0.18 in	60	0 – 132 mm 0 – 5.19 in	90 mm 3.54 in	445 mm 17.51 in	700 x 1000 mm 27.56 x 39.37 in	540 x 650 mm 21.25 x 25.59 in	350 mm 13.77 in	7250 kg 15 983 lbs
FP 130P	1300	4,5 mm 0.18 in	50	0 – 132 mm 0 – 5.19 in	90 mm 3.54 in	500 mm 19.68 in	700 x 1000 mm 27.56 x 39.37 in	540 x 650 mm 21.25 x 25.59 in	350 mm 13.77 in	9500 kg 20 943 lbs
FP 160P	1600	6,0 mm 0.23 in	45	0 – 172 mm 0 – 6.72 in	95 mm 3.74 in	500 mm 19.68 in	800 x 1100 mm 31.50 x 43.30 in	620 x 720 mm 24.40 x 28.34 in	400 mm 15.74 in	12600 kg 27 778 lbs
FP 200P	2000	7,0 mm 0.27 in	40	0 – 180 mm 0 – 7.08 in	100 mm 3.93 in	550 mm 21.65 in	800 x 1200 mm 31.50 x 47.24 in	650 x 750 mm 25.59 x 29.52 in	400 mm 15.74 in	17800 kg 39 242 lbs
FP 250P	2500	8,0 mm 0.31 in	40	0 – 190 mm 0 – 7.48 in	100 mm 3.93 in	550 mm 21.65 in	900 x 1300 mm 35.43 x 51.18 in	650 x 800 mm 25.59 x 31.49 in	450 mm 17.71 in	20000 kg 44 092 lbs

Ihr Partner für neue und gebrauchte Blechbearbeitungs- und Werkzeugmaschinen

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Technische Änderungen und Irrtum vorbehalten