



BAR SHEARING



CHANNEL SHEARING



ANGLE SHEARING



FLAT BAR SHEARING



RECTANGULAR NOTCHER

PM-55LT



HYDRAULIC PUNCHING MACHINE **PM** SERIES

- SPECIAL DESIGNED HYDRAULIC CYLINDER ENABLES THE MACHINE TO RETRACT FASTER, ALSO MAKES THE CYLINDER SLIMMER, WHICH BRINGS A BETTER APPEARANCE TO THE MACHINE
- RANGING FROM 35 TO 200 TONS OF PUNCHING CAPACITIES, COMBINED WITH DIFFERENT THROAT DEPTHS TO CHOOSE, PROVIDES A COMPLETE RANGE OF MODELS TO MEET CUSTOMER'S DIFFERENT REQUIREMENTS
- ALL OPTIONAL TOOLING USED ON THE PUNCHING STATION OF S/SD IRONWORKERS CAN ALSO BE USED ON THE PM MODELS, TURNING THE PUNCHING MACHINE INTO A UNIVERSAL MACHINE

MODEL	PM-35T PM-35LT PM-35XT	PM-55T PM-55LT PM-55XT	PM-80T PM-80LT PM-80XT	PM-120LT PM-120XT	PM-160LT PM-160XT	PM-200LT PM-200XT
PUNCHING PRESSURE (T)	35	55	80	120	160	200
MAXIMUM CAPACITY	Φ18x14	Φ22x18	Φ25x23	Φ32x27	Φ36x32	Φ41x35
DIM x THICKNESS	Φ50x5	Φ50x8	Φ50x12	Φ50x17	Φ50x23	Φ50x29
THROAT DEPTH T	310			----	----	----
THROAT DEPTH LT	510					
THROAT DEPTH XT	760					
MAX STROKE LENGTH	100					
CYCLES / MIN 20mm	41	28	28	26	27	28
TABLE SIZE T	700x500			----	----	----
TABLE SIZE LT	700x700					
TABLE SIZE XT	700 x 950					
WORKING HEIGHT	1050					
ELECTRIC POWER (HP)	5	5	7,5	10	15	20
NET WEIGHT T (kg)	1200	1450	1780	----	----	----
NET WEIGHT LT (kg)	1500	1850	2100	2840	3550	4440
NET WEIGHT XT (kg)	1840	2200	2845	3600	4660	5600
MACHINE DIMENSIONS T (mm)	1090x820x 1770	1160x820x 1960	1280x865x 2080	----	----	----
MACHINE DIMENSIONS LT (mm)	1420x820x 1795	1520x820x 1960	1620x865x 2080	1720x940x 2035	1870x1040x 2055	1975x1065x 2095
MACHINE DIMENSIONS XT (mm)	1820x820x 1815	1920x820x 2010	2045x865x 2120	2170x940x 2075	2370x1040x 2135	2475x1065x 2175
LARGEST HOLE (Φxmm)	Φ160x2	Φ160x3	Φ160x4	Φ200x6	Φ200x8	Φ200x10
SINGLE VEE PRESS BRAKE	250x12	250x15		250x20		
MULTI VEE PRESS BRAKE	500x3	500x5		700x5		
ANGLE BENDING	102x6	102x9	102x13			
RECTANGULAR NOTCHER (W x D x T)	63,5x90x6	63,5x90x8	63,5x90x10	63,5x90x13		
VEE NOTCHER	145x145x5	145x145x6	145x14 x10	145x145x12	145x145x13	
PIPE NOTCHER	Φ114					
FLAT BAR SHEARING	175x5	175x7	175x10	175x14	175x16	175x16
ANGLE SHEARING	75x75x6	100x100x7	100x100x10	100x100x13		
ROUND BAR SHEARING	Φ32					
SQUARE BAR SHEARING	28x28	32x32				
CHANNEL SHEARING	102x51					