

# PRESS-TOOL

## AIR PRESSES

UPGRADABLE PNEUMATIC CYLINDER WITH MULTI-STAGES GIVES INCREDIBLE FORCE AND SPEED

AIR PILOTTED CONTROL VALVE

HYDRAULIC CENTER-BALANCE OR SPEED CONTROL (OPTION)

T-SLOTTED RAM FOR BETTER ATTACHMENT OF DIES (OPTION)

FILTER REGULATOR LUBRICATOR (OPTION)

STANDARD PRESSURE PLATE (PLAIN OR T-SLOTTED)

ONE PIECE FRAME IN HIGH STRENGTH CAST IRON

TWO HAND NO TIE DOWN PUSH BUTTON (OPTION)

WIDE OPENING IN BED (4½x2½)

**ENTIRELY AIR OPERATED !  
NO ELECTRICS, NO MECHANICS  
NO HYDRAULICS.**

**SP SERIES  
½ TO 4 TONS**

# SP SERIES TECHNICAL SPECIFICATIONS ...

**ENTIRELY AIR OPERATED, NO ELECTRICS, NO MECHANICS.**

**AIR IS VERY FAST (200 STR./MIN), DEPENDABLE, SILENT AND EASY TO SERVICE.**

**PNEUMATIC CYLINDERS GIVE FORCE IN ALL ITS STROKE.**

**THE RAM IS GUIDED WITH CLOSE TOLERANCE BETWEEN TWO SHAFTING RODS AND BRONZE BUSHINGS (no need of lubrication).**

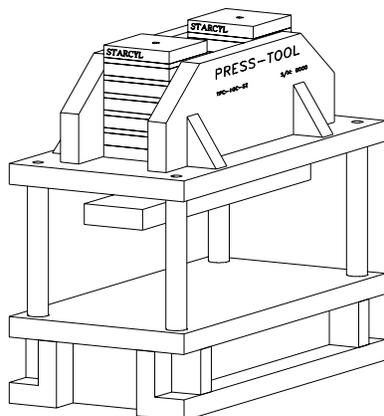
**AIR VALVE PILOTED TO REDUCE AIR CONSUMPTION.**

**IDEAL FOR JOBS SUCH AS: DIE CUTTING, MARKING, BLANKING, PUNCHING, RIVETING AND ASSEMBLY (bearing, bushing).**

PRESS-TOOL	"C" PRESS SINGLE POWER	
	MODEL SP-XX-XX	
UNITS	METRIC	IMPERIAL (90PSI)
CAPACITY	500 to 4000 daN	<b>½ to 4 TONS</b>
(Other strokes also available) STROKE	25 mm	1"
(height x length x deep) OVERALL DIMENSION	635 x 305 x 355 mm	25" x 12" x 14"
WIDE BED AREA (standard)	254 x 178 mm	10" x 7"
OPENING IN BED	114 x 64 mm	4½" x 2½"
SHUT HEIGHT ( stroke down)	152 mm	6"
RAM AREA	229 x 152 mm	9" x 6"
PRESSURE PLATE AREA	305 x 178 mm	12" x 7"
PRESSURE PLATE CENTER HOLE	dia. 50 mm	dia. 2"
T-SLOT (size thread)	12 mm. M10	½, 3/8 nc
SHIPPING WEIGHT	80 Kg	175 lbs
WARRANTY	<b>2 YEARS</b>	

Forces are given in lbs at 90 psi for Imperial and in daN at 6.9 bar for Metric.

SPECIFICATIONS HEREIN ARE SUBJECT TO CHANGE WITHOUT NOTICE.



**ALSO CUSTOM 5 TONS COLUMN PRESS**

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