



The line of **SEP** offer the best value in any line of punching equipment today. With the wide range of tonnage's ,throat heights,throat depths and stroke length. There is a machine to fit your needs.

Capacities & Specifications

Rated on Mild Steel (60,000 P.S.I. Tensile)

All machines subject to changes in specification at management option.

SEP(SINGLE END PUNCH) SPECIFICATIONS

MODEL	SEP 3507	SEP 4010	SEP 6010	SEP 8010	SEP 10010	SEP 12010	SEP 15010
THROAT DEPTH	7.0"	10"	10"	10"	10"	10"	10"
LAGER THROAT DEPTHS,HEIGHTS AND RAM SHAFT DIAMETERS ARE AVAILABLE UPON REQUEST.							
THROAT HEIGHT	10.0"	14"	14"	14"	14"	14"	14"
PRESS PLATEN SIZE L-R, F-B	20.0" X 10.5	36.0" X14.50"	36.0" X 14.0"	36.0" X 14.0"	36.0" X 14.0	36.0" X 15.0"	36.0 X 14.0"
RATED CAPACITY	35TONS	42 TONS	60 TONS	80 TONS	100 TONS	120 TONS	150 TONS
MAX.DIA. THRU MAX THICKNESS	13/16 THRU 1/2"	15/16" thru 9/16"	15/16" thru 9/16"	15/16"thru 15/16	1-3/16" thru 1"	1-3/16"thru 1-3/16	1-5/16"thru1-5/16"
MAX STROKE LENGTH	4.0"	8.0"	8.0"	8.0"	8.0"	8.0"	8.0"
TABLE HEIGHT	35	37"	32.0"	38"	L	34"	36.25"
DIE BLOCK HEIGHT	39.25	43.2	39.1"	44.1	39.35"	40.1"	42.35
RAM SPEED 1/2" DOWN,1/2" UP		20	44	44	34	34	34
RAM DIAMETER	2.0"	3.0"	3.0"	3.0"	3.0"	4.0"	4.0"
SPECIFICATIONS							
MOTOR 3PH. 208/230/460V	3 H.P. (1 ph. optional)		10HP (SINGLE PHASE OPTIONAL)			15HP	20HP
HYDRAULICS	GEAR 2 STAGE	7.95/1.81 G.P.M.	GEAR 9.0 G.P.M.			GEAR 11.0 G.P.M.	
OPERATING PSI	3500 PSI	3,000 PSI	3,183 PSI	3,183 PSI	3,143 PSI	3,033 PSI	3,820 PSI
NET WEIGHT	1,250 LBS.	2150 LBS.	2910 LBS.	3490 LBS.	4200 LBS.	5560 LBS.	7,200 LBS.
MACHINE DIMS. WXLXH	26.0 X 28.0X 60"	40X37.0X73.0"	43X37X76.0"	43 X35.5 X 80.5"	43 X 34 X78"	43X 37 X 81"	43 X 39 X 82"

FEATURES

LARGE, HEAVY DUTY DESIGN OF THE PRESS FRAME TO LIMIT THE DEFLECTION

PRESS BED BOLTED ON ,NOT WELDED, TO PREVENT DISTORTION.CAN BE EASILY REMOVED FOR REGRINDING OR ADDING MORE TAPPED HOLES.

LARGE RECTANGULAR TUBES USED AT BASE OF MACHINE TO GIVE SAFE,INSTANT PORTABILITY.

OIL RESERVOIR IS LOCATED VERTICALLY BETWEEN THE SIDE PLATES TO KEEP THE MACHINES FOOT PRINT AS SMALL AS POSSIBLE

HYDRAULIC SYSTEM IS EQUIPPED WITH A WIRE MESH STRAINER ON THE SUCTION SIDE AND A 10 MICRON FILTER ON THE RETURN SIDE TO KEEP THE SYSTEM CLEAN

PUMP,MOTOR VALVE,RESERVIOIR ARE ALL EASILY ACCESSIBLE FOR MAINTENANCE

LARGE PRESS BED TO ACCOMMODATE A VARIETY OF TOOLING OTHER THAN JUST PUNCHING.

PUNCH PACKAGE COMES STANDARD WITH UNIT.

RESERVOIR FILLED WITH OIL

REMOTE FOOTCONTROL,CYCLE CAN BE STOPPED AND REVERSED AT ANY POINT.

LOCK OUT- TAG OUT ACCOMMODATIONS

OPERATORS MANUAL

12 MONTH WARRANTY

BUILT IN USA.

Model SEP 40-14

THROAT DEPTH 14"

THROAT HEIGHT 18"



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