



Blanking Operation - As per SEW recommendation, the maximum blanking load on the press should not exceed 60% of the press rated capacity when the working load is uniformly distribute in the bolster covering minimum 65% of central area

SPECIFICATION OF SNX-45 TONNE [GEARED]	
PRESS CAPACITY IN TONNE	45 Tonne
STROKE LENGTH [FIX]	110 mm
TONNAGE RATING POINT [B.D.C.]	3.2mm
SLIDE ADJUSTMENT	60mm
SLIDE AREA [LRxRB]	430x350 mm
DIE HEIGHT [SDAU]	270 mm
BOLSTER AREA [LRxFB]	840x440mm
BOLSTER THICKNESS	110 mm
THROAT DEPTH	230 mm
CLEAR DIST. BETWEEN UPRIGHTS	495 mm
MAIN MOTOR [HP x RPM]	5x4P
MACHINE SPM.	70
FLOOR TO TOP OF BOLSTER	850 mm
OVER LOAD SAFETY	HYD. OVER LOAD
LUBRICATION	MOTORISED.
CAM LIMIT SWITCH	ENCODER BASE E-CAMS

VARIABLE	
MACHINE SPM.	50~80
MAIN MOTOR [HP x RPM]	7.5x4P
DIE CUSHION (OPTIONAL)	
PNEUMATIC DIE CUSHION	3.5 Tonne.
DIE CUSHION STK. LENGTH	50 mm
DIE CUSHION PAD AREA	300X210 mm

DIE HEIGHT INDICATED
SIX POINT GIBBING

REV.	DESCRIPTION	SIGN	DATE	NAME OF M/C	SNX-45	QTY.	01
				SCALE	N.T.S.		
				DATE	25/06/2021		
				DRAWN	MAYUR	✓ 08	✓ 16
				CHECK		✓ 32	***
				APPR.			***
				MATERIAL			
				PROJECTION			
				NAME	G.A. DRAWING		
				DWGNO.	SNX-45-SG-FS-08		

SEW SINGHAL
POWER PRESSES PVT.LTD