



SPECIFICATION OF SCL-2-315-H (CRANKLESS DRIVE)		
DESCRIPTION	UNIT	
PRESS FORCE CAPACITY @ 13 mm FBOS	t	315
NUMBER OF SUSPENSION	—	2
STROKE LENGTH	mm	600
SPEED: STROKE PER MINUTE (VARIABLE)	spm	10-20
SHUT HEIGHT(SDAU)(MAX DIE HEIGHT)	mm	850
SLIDE ADJUSTMENT	mm	300
BOLSTER AREA (LRXFB)	mm	2500x1600
SLIDE AREA (LRXFB)	mm	2500x1600
SLIDE GUIDING	—	8 POINT FLAT
MAIN MOTOR	kW	37
FLOOR TO TOP OF BOLSTER (WITHOUT PAD)	mm	800
PRESS ACCORDING ACCURACY	—	JIS 6402-1985 GRADE-1
DRIVE	—	ECCENTRIC GEAR
LUBRICATION	—	CENTRALIZED RECIRCULATING OIL

DIE CUSHION	UNIT	
DIE CUSHION TON	t	50
DIE CUSHION STROKE	mm	120
DIE CUSHION PAD AREA	mm	2050x850

SCALE	N.T.S	SURFACE FINISH	WEIGHT(kgs)
DATE	12/01/2020		
DRAWN	PRITESH	NAME	
CHKD.			
APPD.	VR		
PROJECTION			
			DRG.NO.
			SCL-2-315-H-08

SINGHAL
POWER PRESSES PVT.LTD

NOTE:-DIMENSIONS AND SKETCHES ARE FOR REFERENCE ONLY