



**HARI SINGH & SONS**  
**PADAM™**

**100** YEARS SINCE 1917  
**HARI SINGH & SONS**

# CROSS SHAFT

## POWER PRESS



**JAS-ANZ**



## STANDARD EQUIPMENT FOR POWER PRESS

- Pneumatic dry clutch
- Plc control with fault finding system
- Auto grease lubrication system
- Motorized slide adj.
- Knock out system
- Die height indicator
- Counter balancer of slide
- Anti-repeat safety device
- Air outlet / miss-feed detector socket
- Rotary cam limit switch
- Electric control panel and production counter
- Operation & maintenance manual
- Smc/festo make frl & pneumatic fitting
- Ross/ toyoki japan make dual solenoid valve

## OPTIONAL EQUIPMENT

- Power take off shaft
- Pneumatic die cushion
- Variable speed drive
- Photo safety curtains
- Variable stroke adj.
- Quick die changer
- Extra base plate
- Inclined type
- Anti-vibration mount



## SPECIFICATIONS

Capacity Tons	32	40	63	80	100	160	200	250	
Bolster L-RxF-B	630x400	800x450	850x500	960x570	1000x625	1120x650	1250x800	1250x800	
Slide Area L-RxF-B	350x250	400x325	500x400	500x400	625x425	700x590	875x775	900x775	
Day Light (SUAU)	330	340	400	420	450	560	650	675	
Stroke Length Fix	60	60	100	100	125	160	200	200	
Stroke Length (Adi)	8-60	8-60	8-100	8-100	8-125	8-160	8-200	8-200	
Slide Adjustment	63	63	70	70	80	100	100	125	
Shut Height (SDAU)	270	280	300	320	325	400	450	475	
Nos Of Slide Strokes (SPM)	50	50	50	50	45	40	40	35	
Fly Wheel Energy (KJ)	4.4	8	16.75	20	25	55	70	80	
Height from Floor to Top	800	850	856	850	850	900	900	900	
Main Motor (HP)	3	5	7.5	7.5	10	20	20	25	
Req.air pressure for pneumatic clutch ( Kg/Cm2)	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	
Optional Die Cushion	Capacity	1.7	4.5	70	80	100	200	200	270
	Stroke	50	50	50	50	50	75	100	100
	Air Pressure (Kg/Cm2)	6	6	6	6	6	6	6	6

## HARI SINGH & SONS

G.T. Road, Miller Ganj, Ludhiana-141003. M:8360206917, 9872891455, 9815166664  
Website: [www.shapingmachine.co.in](http://www.shapingmachine.co.in) Email: [padamshapers@gmail.com](mailto:padamshapers@gmail.com)