

Isolation of Safety Critical Functions on our Machines and Equipment are Engineered in Accordance with the Relevant Standards



HAZARD ANALYSIS + SAFETY FUNCTION + RISK ASSESSMENT = SAFETY INTEGRITY.

THINK SAFE, WORK SAFE - BE SAFE

YOU CAN DEPEND ON OUR RISK BASED APPROACH TO ACHIEVE HIGHER LEVELS OF SAFETY.

ABN: 81 113 707 092

C frame Hydraulic Press

CHP series

The solid steel frame of the CHP series Hydraulic Press is designed to minimise deflection, ensure accuracy and reliability. Features include adjustable ram with an overload protection system and T slots in top ram and bottom bolster.

The user-friendly control system indicates ram status and I/O's can be installed to suit sheet metal applications and controlling coil feeding equipment when metal stamping.

Suitable for:

Assembly - Bending – Coining - Drawing – Forging – Hemming - Hot Forming – Hydroforming – Pressing - Stamping

Capacity ranges from 10 to 600 Tons.

A reliable and cost effective C frame hydraulic press.



Series	CHP series										
Capacity (tons)	10	20	30	50	100	200	300	400	500	600	
Slide Stroke (mm)	250	350			500		600				
Slide Area (mm)	400x250	500x300	600x400		800x600		1000x700		1200x800		
Bolster Area (mm)	500x350	600x400	700x500	700x400	1000x700		1200x800		1500x900		
Table Height (mm)	750				900		1100		1300		
Daylight (mm)	350	500			700		800		900		
Main Motor (Hp)	2	5	7.5	10	15	20	30	40	50		
Speed Up (mm/sec)	120					130	140	180			
Speed Down (mm/sec)	60					130	140	180			
Pressing Speed (mm/sec)	18			15	10	8			7	6	
Gap (mm)	200	250	300		400		450		500		

All specifications, dimensions and design characteristics shown are subject to change without notice.

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C frame Hydraulic Press

CHP series

O P T I O N S	Series	CHP series									
	Cushion	Area (mm)	400x300			600x400		700x500		800x600	
		Capacity (tons)	5	10	20	50	75		100		
		Stroke (mm)	120			150		200			
	Ejector	Capacity (tons)	3			10		20		30	
		Stroke (mm)	60			75		100			
	High Speed	Motor (hp)	5	7.5	10	15	25	40	50	75	
		Up (mm/sec)	270						250	270	
		Down (mm/sec)	270						250	270	
		Pressing (mm/sec)	18		15	10				9	

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