

Technical Specifications

Properties	Unit	CDCS 601 P81/L	CDCS 801 P81/L	CDCS 1001 P81/L
Capacity	tons	60	80	100
Rated tonnage height	mm	2	2	4
Max closed die set height	mm	365	350	350
Stroke distance	mm	35	35	35
Press speed	spm	100-270	100-270	100-270
Die hole diameter	mm	45	45	50
Throat depth	mm	270	255	305
Ram adjustment	mm	90 (motorized)	90 (manual)	95 (manual)
Ram dimension	mm	490 x 325	490 x 325	490 x 325
Table dimension	mm	750 x 500	860 x 540	860 x 540
Table hole diameter	mm	180	190	190
Table height from the ground	mm	770	810	800
Estimated press weight (~)	kg	4700	5400	6000
Estimated press height (~)	mm	2270	2370	2416
Estimated press depth (~)	mm	1920	2070	2070
Estimated press width (~)	mm	1100	1100	1210
Motor power	kW	7,5	11	15
Stroke system	-	Fixed	Fixed	Fixed
Overload safety system	-	Hydraulic	Hydraulic	Hydraulic
Centralized lubrication system	-	Re-cycled automatic liquid	Re-cycled automatic liquid	Re-cycled automatic liquid
Clutch brake system	-	Pneumatic	Pneumatic	Pneumatic
Die area safety system	-	Mechanical	Mechanical	Mechanical
Vibration pads	-	Standard	Standard	Standard
Speed control unit	-	Standard	Standard	Standard
Additional plate	-	Optional	Optional	Optional