

CLASSIC SERIES SPECIFICATION

ITEM	UNIT	DC30	DC50	DC88	DC100	DC160									
CLAMPING UNIT															
Clamping Force	kN	300	500	880	1000	1600									
Clamping Stroke	mm	180	230	250	300	350									
Ejector Force	kN	30	50	50	70	108									
Ejector Stroke	mm	50	60	60	70	85									
Die Height (Min-Max)	mm	100-310	120-340	150-350	150-450	205-505									
Platen Size (HxV)	mm	407x393	456x456	530x530	610x621	672x667									
Space between Tie Bars	mm	271x271	310x310	357x357	409x409	460x460									
Tie Bar Diameter	mm	45	56	63	70	80									
INJECTION UNIT															
Shot Position	mm	0	-40	0	-50	0	-60	0	-80	0	-80				
Injection Force	kN	40		65		65		89		108					
Injection Stroke	mm	110		130		130		150		148					
Traverse Stroke	mm	150		190		190		200		200					
Injection Plunger Diameter	mm	36	40	45	45	50	55	45	50	55	55	60	55	60	65
Shot Weight (Zn)	kg	0.55	0.68	0.87	1	1.26	1.53	1	1.26	1.53	1.76	2.1	1.74	2.1	2.4
Melting Pot Capacity	dm ³ (kg/Zn)	40(260)		50(330)		50(330)		50(330)		55(360)					
ELECTRICAL SYSTEM															
Electric Motor Power	kW	7.5		11		11		11		15					
OTHERS															
Hydraulic Working Pressure	MPa	10.5		10.5		10.5		14		14					
Furnace Consumption	Diesel	kg/h	3.5		4.8		4.8		4.8		4.8				
	Electricity	kW	20		28		28		28		28				
Hydraulic Tank Capacity	L	200		200		250		300		300					
Gooseneck / Nozzle Heating Power	kW	3.5		4		4		4.5		4.5					
Machine Weight	kg	2600		3400		3500		5500		5500					
Machine Dimension	mm(LXWXH)	3930x1430x1840		4300x1590x2120		4300x1410x2100		5000x1670x2250		5280x1550x2350					

option

CAT. NO. E090715

*We reserve the right to make any technical improvement without further notice.