

VISION SERIES SPECIFICATION									
MACHINE MODEL		UNIT	DC8		DC12		DC18		
CLAMPINE UNIT									
Clamping Force		kN	80		120		180		
Clamping Stroke		mm	100		130		150		
Ejector Force		kN	/		12		20		
Ejector Stroke		mm	20-40		40		50		
Die Height (Min-Max)		mm	100-200		100-250		100-300		
Platen Size (HxV)		mm	300X280		305X305		360X350		
Space Between Tie Bar		mm	200X175		203X203		226X226		
Tie Bar Diameter		mm	30		32		40		
Injection Unite									
Shot Position		mm	0		0, -30		0, -30		
Shot Force		kN	11		17		27		
Shot Stroke		mm	50		80		80		
Disengage Stroke		mm	105		140		140		
Plunger Diameter		mm	30	32	30	36	30	36	40
Injection Weight		kg(Zn)	0.17	0.20	0.28	0.4	0.28	0.4	0.5
Crucible Volume		dm ³ (kg/Zn)	11(75)		22(145)		22(145)		
Electrical System									
Driving Moter		kW	4		4		5.5		
Others									
Hydraulic working Pressure		MPa	6		6		7		
Furnace	Fuel	kg/h	1.5		3.2		3.2		
Heating	Electric Furnace	kW	6		20		20		
Hydraulic oil Tank		L	150		150		160		
Nozzle Heating		kW	1.5		1.5		2		
Machine Weight		kg	1500		1600		1800		
Machine Dimensions		mm(LXWXH)	2410X950X1770		3100X1070X1760		3410X1080X1840		
Option			* We reserve the right to make any technical improvement without further notice.						