

Powder Compacting Press

S - 40N S - 60N S - 100N

SPECIFICATIONS				
		S-40N	S-60N	S-100N
Max. Pressing Capacity	tf	40	60	100
Ejection Capacity	tf	40		50
Depth of Fill	mm	120		150
Ejection Stroke	mm	120		
Upper Ram Stroke	mm	175	180	197
Die Control Capacity (Hydraulic)	tf	5	7.5	12.5
Die Control Adjustment	mm	120		145
Underfill / Overfill (Fixed)	mm	5		
Upper Punch Hold-Down Capacity	kg	140	400	500
Upper Punch Hold-Down Stroke	mm	65		80
Upper Punch Adjustment (Motor)	mm	85	65	80
Die Ejection Level Adjustment	mm	20		30
Lower Ram Pressing Capacity	tf	15	30	50
Lower Ram Stopper Adjustment	mm	70		95
Max. Compact Diameter	mm	100		
Feeder Stroke	mm	200		
Pressure Indicator (With Upper & Lower Limit Settings)		Hydraulic Sensing Digital Readout		
Motor	kw	7.5	11	22
Stroke Per Minute at 50Hz	s/m	5-20	5-20	5-20
Speed Variator		Belt Type(1:4)		
Clutch & Brake		Air Clutch / Spring Return Brake		
Lubrication		Centralized Automatic Intermittent		
Air Pressure Required	kg/cm ²	5-7		
Press Net Weight (Without Dieset)	kg	5500	9500	16000

Option

*Float Core Device.

*Automatic Filling Height Control Device

*Rear Die Set Change Loader and Simulator.

*Die Set Clamp Lifter, etc.