

CNC SLUGGING PRESS

S. No.	Description	Qty
1	CNC Rotary Slugging/Tablet Press Specifications: <ul style="list-style-type: none"> Type of Tooling: Slugging Type Material to be Pressed: Ceramic (having bulk density of 0.5~2 g/cc) Required Density of Slug: 2 ~ 6 g/cc Compression Force Range: 0 ~ 25 Ton (adjustable) Upper Punch Entry: 0 ~ 10mm Maximum depth of Fill (Fill CAM): 40 mm (adjustable) Maximum Slug/Tablet Dia : 20 mm Slug/Tablet Thickness : 3 ~ 10 mm (adjustable) No. of Punches: 20 Nos. Turret speed: 1 ~ 20 rpm (adjustable) Feeder RPM: 10 ~ 100 rpm Auto adjustment of pre-compression and maximum compression force System Features/Description: <ul style="list-style-type: none"> Punch Material: Tungsten Carbide having hardness 68HRC Die Sleeve Material: Tungsten Carbide having hardness 68HRC Main Hopper Capacity : 30kg Rotary Feeder for Powder Effective Dust Extraction Nozzle Slug/Tablet Weight Control System / Dosing Motor Anti-Vibration Mount Slug/Tablet Ejection System (Ejection CAM) Slug/Tablet Take-off system PLC Control Operation Electric Digital Tablet Cum RPM Counter Provision of Reverse Direction Motion Protection to avoid accident 	One
2	Essential Spares: <ul style="list-style-type: none"> Upper and Lower Punches (each) Dies Set of CAMs (Fill Cam, Dosing Cam, Ejection Cam) CNC and Control Cards Power Supply Cards Other Essential Electrical/Electronic and Mechanical) Spares for 05 years of machine operation	5 5 One Set One Set One Set
	Available Services <ul style="list-style-type: none"> Supply Voltage: 440V, 50 Hz, 03 Phases Compressed Air Supply: 100 PSI 	

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	Documentation & Drawings/Diagrams: <ul style="list-style-type: none">• Manuals: The installation, commissioning, operation, programming and maintenance manuals (English Version)• Assembly Drawings, Hydraulic, Pneumatic, Electrical and Electronics circuit diagrams	
	Pre-Shipment Inspection Pre-shipment inspection and Training of our 02 Representatives at Manufacturer premises.	