

Powder Presses for Automotive Parts

/ Dry Powder Compacting Press | Hydraulic
PCHS Series



PART / MODEL	SMI-500-PCHS	SMI-1000-PCHS	SMI-1500-PCHS
Max. pressing capacity [Ton]	500	1000	1500
Max. ejecting capacity [Ton]	250	300	500
Main pressing cylinder stroke [mm]	400	400	400
Max. powder filling depth [mm]	200	200	230
Floating Counter Capacity [Ton]	8	11	20
Die floating stroke [mm]	750	1000	1350
Ejecting stopper stroke [mm]	200	200	350
Safety door stroke [mm]	380	450	550
Dieset lifting stroke [mm]	5	5	5
Motor power required [kw]	23	30	38
Machine size-H x W x D [cm]	320X220X300	400X230X350	455X266X456
Machine weight [kg]	12000	23000	62000
Application Dieset	Special "A" type		
Cycle control	Product Life Cycle control (option : Touch operation)		
Pressing tonage indicator	Digital Load Transmitter & Indicator		
Cylinder speed control	High & Low Speed control / (option) Proportional Speed Control		
Cylinder position control	Photo-electric sensor control / (option) Digital Position Control		
Both pressurization method	Floating way by Stopper Compulsion		
Lubricant supply system	passivity supply		
Driving method	Manual / Semi-Auto		

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