

ITEM	PARAMETERS	SPECIFICATION
Operational Specifications	Capacity	From 10gms to 1000gms powder
	Control	Solid state electronic controller
	Operation mode	Auto and manual mode with adjustable delay time between the fills
	Filling speed	Upto 15 pouches per minute of 100gms packsize, depending upon bulk density, product flowability and efficiency of operator.
	Auger & funnel	Machine will be provided with one set of auger and funnel for filling one range of paksizes.
	Filling accuracy	+ 2% at constant powder level in the machine hopper and consistency of bulk density
	Powder feeding	To be arranged by you.
Control panel	MOC Controller	SS 304 with ms component plate Solid state electronic controller with photoelectric sensor.
	Filling mode	volumetric filling mode
Drive	Motor	1 hp motor with variable speed drive
	Clutch/ Brake unit	Electromagnetic dutch/brake unit for filling control
	Stirrer	Through Worm Reduction gear box.
Physical specifications	Machine hopper MOC	35 liters. All parts coming in direct contact of the product made from s.s. 304. All other parts made from ms/ci {for gmp models all parts are made from s.s.304 or covered with ss304 sheets.)
Overall dimensions	Main machine	700mm x 900mm x 1000mm
	Supporting frame	750mm x 900mm x 900mm
	Net weight	275kgs approx
	Mobility	Fixed