

ITEM	PARAMETERS	SPECIFICATION
Operational Specifications	Capacity	From 250gms to 5000gms powder
	Control	Microprocessor based lose cell controller
	Operation mode	Fine and coarse modes of filling for optimum accuracy
	Filling speed	Upto 10 pouches per minute depending upon bulk density
	Auger & tunnel	Machine will be provided with one set ot auger and funnel for filling 250gms to 500gms.
	Filling accuracy	+ 1% at constant powder level in the machine hopper and consistency of bulk density
	Powder feeding	To be arranged by you.
Control panel	MOC	ss 3U4 with ms component plate
	Controller	Microprocessor based load cell controller tor 6kg. And 10kg. Loadcell selectability
	Optional mode	Optional facility to use the machine on volumetric filling mode
Drive	Motor	2 hp motor with variable speed drive
	Clutch/ Brake unit	Electromagnetic clutch/brake unit for filling control
	Stirrer	Through helical gearing.
Physical	Machine hopper Load cell platform	80 liters. Pouch height adjustable from 100mm to 400mm
	Auger & tunnel	Machine will be provided with one set ot auger and funnel for filling 250gms to 500gms.
	Filling accuracy	+ 1% at constant powder level in the machine hopper and consistency of bulk density
	Powder feeding	To be arranged by you.
Control panel	MOC	SS 304 with ms component plate
	Controller	Microprocessor based load cell controller for 6kg. And 10kg. Loadcell selectability

	Optional mode	Optional facility to use the machine on volumetric filling mode
Drive	Motor Clutch/ Brake unit Stirrer	2 hp motor with variable speed drive Electromagnetic dutch/brake unit for filling control Through helical gearing
Physical specifications	Machine hopper Load cell platform MOC	80 liters. Pouch height adjustable from 100mm to 400mm All parts coming in direct contact of the product made from s.s. 304. Other parts made from ms/ci duly powder coated painted. (for gmp models all other parts made from /covered with ss 304 sheets.)
Overall dimensions	Main machine Supporting frame Net weight Mobility	700mm x 1000mm x 1300mm 750mm x 900mm x 1100mm 400kgs approx Main machine with frame provided with castor