

ITEM	PARAMETERS	SPECIFICATION
Operational Specifications	Capacity	Free flow granular powder from 150cc to 1500cc
	Filling cups	Telescopic filling cups for one packsize(1000gms free flow salt) will be provided with the machine
	Volume control	Telescopic cups with adjustable volume for compensation of variation in bulk density
	Volume cont. Mechanism	With helical gearing fiber handwheel and as spindle.
	No. Of heads	Two
	Operation mode	Manual -with two operators for two heads
	Filling speed	40 discharges per minute (17 discharges per minute on each side)
	Filling accuracy	+ 2% at constant powder level in the machine hopper and consistency of bulk density
	Powder feeding	To be arranged by you.
Drive	Motor	0.75 hp motor
	Gear box	Special heli- worm reduction gear box with enclosure for helical gears.
Physical specifications	Machine hopper	50 litres. With adjustable inclined baffle.
	Dozer dies	10mm thick machined ground dozer discs.
	Machine body	With heavy cast Iron frames and top plate made from ss304. Guards made from ss304
	Discharge hopper	Discharge hopper with outlet diameter to suit the pouch mouth
	Moc	All parts coming in direct contact of the product made from s.s. 304. All other parts made m.s./ci powder coated /painted.
Overall dimensions	Mounting	Suitable for table top mounting. Optional supporting frame available.
	Main machine	1100mm x 850mm x 1300mm
	Supporting frame(optional)	650mm x 400mm x 900mm
	Net weight	300kgs approx