

ITEM	PARAMETERS	SPECIFICATION
Operational Specifications	Capacity	From 10ml to 1000ml with change parts
	Products	Easily flowable homogeneous liquids
	Control	Volumetric piston with ad;stable stroke
	Operation mode	Cyclic with suction and discharge .
	Bottle placement	Manual
	Bottle steppers.	Adjustable bottle stoppers provided
	Spillage duct	Spillage duct with tray provided to collect any spillage.
	Filling speed	Upto 15 bottles per minute, depending upon nature of the liquid,packsize. And efficiency of operator.
	Syringes	Machine is not provided with syringes. Syringes for the required packsize can be supplied to meet your requirement.
	Filling accuracy	+ 1% for uniform liquid properties
Drive	Motor	0.75 hp motor with optional variable speed drive
	Gear box	Specially designed gear box with one piece intgral shaft without any joints to drive the eccentric blocks.
	Eccentric block	One piece s.s.304 eccentric block for volume adjustment with heavy construction.
Physical specifications	Moc	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.)
	Guards	Body covering, guards etc are made from ss304
	Diving nozzle operation	Pneumatic
Diving nozzle option; (If-2d) For foaming liquids.	Nozzle holder	Aluminum
	Pneumatics	Camozzi make
	Compressed air	To be arranged by you.
	Stroke	9 inches diving stroke max.
	Control	With inductive proximity switch.
Overall dimensions	Main machine	750mm x700mm x600mm

Supporting frame	650mm x 400mm x 700mm
Net weight	22b kgs approx without syringes.
Mounting.	Machine with frame provided with polyamide legs.