



Centrifugal High energy machine is manufactured to meet the most rigid standards as demanded by specific industrial requirements of high volume and high surface finish. The machine generates a very high centrifugal force for extremely low process times. The machine is fitted with 4 hexagonal barrels with replaceable polyurethane lining. Sizes up to a maximum of 240 liter capacity are available with complete automated unloading mechanism.

Specifications

Models No	Type	Capacity	No. of Barrels	Motor Rating	RPM	Loading of Parts /Media	Unloading of Parts /Media	Method of Separation
CHE-30	Manual	30 liters	4	5 HP	0 to 250	Manual	Manual	Manual
CHE-40-3B	Manual	40 liters	4	5 HP	0 to 250	Manual	Manual	Manual
CHE-40-3B	Semi Automated	40 liters	3	5 HP	0 to 250	Manual	Automated	Vibratory Separator
CHE-80-3B	Semi Automated	80 liters	3	7.5 HP	0 to 150	Manual	Automated	Vibratory Separator
CHE-240-3B	Semi Automated	240 liters	3	15 HP	0 to 125	Manual	Automated	Vibratory Separator

Features

- Competitive running cost.
- Direct drive system ensures trouble free performance as compared to conventional mechanism.
- Polyurethane liners/inserts can be easily replaced as they are removable type.
- Interlock facility is provided for door opening and automatic pressure release system to ensure operator safety.

Applications

- Deburring
- Polishing
- Descaling
- Super finishing

- Stainless steel vibratory separator is provided for parts separation.
- Very simple and easy method for belt tightening.
- User friendly method of pressure releasing.