



The Centrifugal High Energy Finishing Machines, the CCF-12 is ideally suited for small intricate components, delivering high volumes. The components, the media and the chemical compound are introduced into the rotating barrel. The machine essentially consists of 4 hexagonal barrels mounted on a rotating turret. The design enables high pressure to build up inside the barrels causing the Ceramic media to rub vigorously against the components thereby imparting the desired finish. The basic advantage of this series of machines is shorter time cycles and high quality finish for small components.

Specifications

Overall Capacity	12 liters (0.40 cu ft.)
Width	750 mm(29.5 inch)
Depth	1000 mm(39.4inch)
Height	900 mm(35.4 inch)
Motor	1.5 HP
RPM	180

Applications

- Deburring
- Polishing
- Descaling
- Super finishing

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