

R & D Double Cone Blender – (10Kgs, 15Kgs, 20Kgs, 30 Kgs.) (SDC-30)



The Double cone blender is used to produce homogeneous solid-solid mixture. Mixing is a common process step in the manufacture of products for industries such as healthcare, food, chemical, cosmetics, detergents, fertilizers and plastics.

Examples of materials or substances mixed in this way include pharmaceutical granules, semolina flour, seeds, starch, coffee beans and ground coffee, cocoa, chocolate flakes or granules, powdered milk, baby food, preparations to make dehydrated soups and creams, leaf waxes, detergent granules, soap flakes, artificial fertilizers, plastic in powder, ground or pellet form, fiberglass, etc.

Technical Specifications

MODEL	SDC-30
Gross Volume	30 Kg / 40 Ltrs.
Working Volume	22 Kg / 35 Ltrs.
	(Designed As Per 0.5 Bulk Density)
Product Contact Parts	SS 316 L
Other Parts	SS 304 Covered / Cladded
Internal	240 Grit Bright Polished.
External	180 Grit Polished.
Blender RPM	05 To 40

Discharge Port Size	Cover With Tri Clover Clamp.
Gaskets	Food Grade Silicon
Safety Guard	SS Pipe Guard Will Be Provided With Limit / Proxy Switch,
	If Guard Is Open Then The Blender Will Not Run.
Motor With Brake	Crompton Greaves,
	1 HP / 1440 RPM / TEFC Foot Mounted
Reduction Gear Box	Bonfiglioli Make
Power Supply	415 V / 50 Hz / 3 Ph / A.C.
Overall Dimension In MM	910 (L) x 635 (W) x 1180 (H)
Net Weight	170 Kg