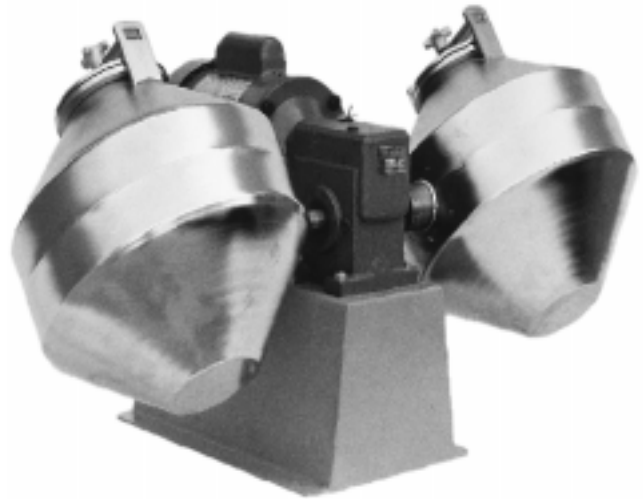




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## Sepor 12 Inch Cone Blender

Sepor's 12 inch cone blenders are manufactured with all contact parts constructed of 316 stainless steel. The standard configuration includes one, only, stainless steel cone, table top style drive, capable of rotating two 12 inch cones. The drive consists of a 1/3 HP TEFC motor, 110-220 V/1 Ph/50 or 60 Hz, mounted to a 40:1 double ended gear reducer. The operating speed of the cones is 43 RPM's. The usable volume in one 12 inch cone is approximately 0.30 cubic feet. Additional cones are available as optional equipment. The 12 inch cone blenders are shipped completely assembled and ready to operate.



12 Inch Diameter Cone Blender

The cone vessel is comprised of two opposed cones, and a cylindrical center band, with each cone half welded in the center of the band. The center band has one oversize, machined trunion, welded to it such as to provide an axis about which the vessel rotates. The angle of the cone is 45 degrees. The diameter of the center band is the cone blender size. The 12 inch cone blenders have a 12 inch diameter center band.

### Applications & Benefits

The Sepor Rotary Cone Blenders are excellent for blending of dry and semi-dry products. A wide variation of material types may be effectively blended, obtaining reproducible results. Overblending cannot occur. The cone blender will effectively blend fibrous materials and powder or granular materials. The Sepor 12 Inch Cone Blender is easy to operate, with ample feed and discharge openings, easily cleaned between batches and is economical. Power costs are very low and no operator attention is required while blending is in process.

CATALOG NUMBER	DESCRIPTION	SHIPPING WEIGHT (LBS.)
080D-001	Sepor 12 Inch Batch Cone Blender*, 115V/1 Ph/60 Hz, 43 RPM	85 Lbs.
080D-002	Sepor 12 Inch Batch Cone Blender*, 220 V/1 Ph/50 Hz, 47 RPM	85 Lbs.
080D-003	Extra Blender Cone with cover and gasket	20 Lbs.
080D-004	Extra Neoprene Gasket * With One 12 Inch Cone, Only.	1 Lb.