

Conturbex Centrifuge

The features of the TEMA Conturbex make it the most advanced, yet simple-to-operate screening centrifuge on the market today.

You benefit from a compact horizontal design. It requires no special foundation, hydraulic system, or preconcentration of the feed stream.

A greater variety of products can be processed by a Conturbex, due to its conical basket design and concentrically placed worm/scroll. Today, Conturbex installations process a wide range of crystalline, granular, and fibrous products. And final moistures for nearly all products meet or exceed results obtained from other continuous screening centrifuges.

Lower operating cost is another advantage to Conturbex technology. The Conturbex requires only one driver motor, because the basket angle is selected to meet the process requirements. The simple, compact design makes the Conturbex virtually maintenance-free. No vibration, no surge-load washout, no hydraulics, and no special installation requirements make this the first choice in systems needing screen-type centrifuges.

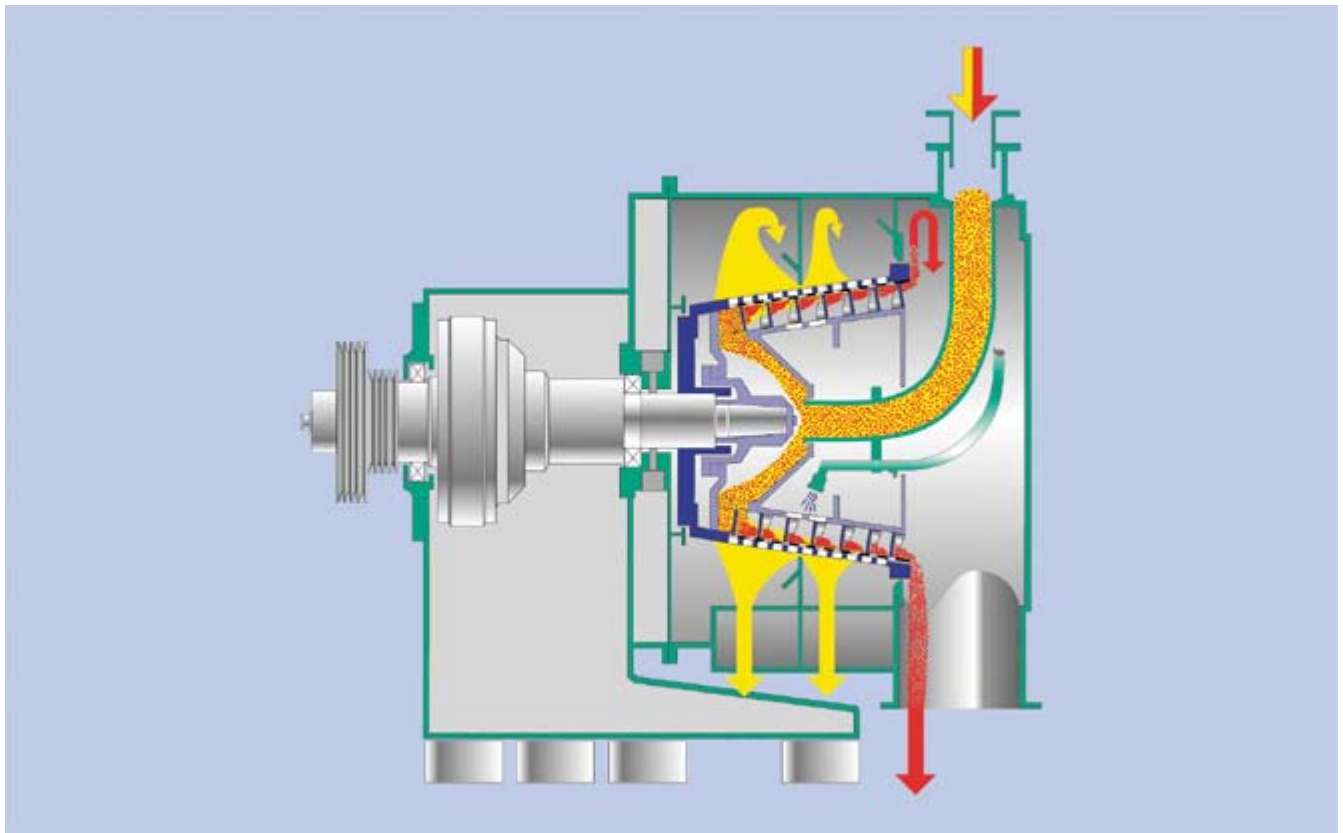


Table of Specifications for Available Models

Type & Model No.	H-200	H-250	H-320	H-350	H-400	H-450	H-520	H-600	H-700	H-900	H-1000	H-1080
Feed Capacity * GPM	6.5	15	30	44	66	79	110	154	220	352	396	400
Drive Motor H.P.	5	7.5	10	15	20	40	40	50	75	100	100	150
Weight (lbs.) Ready-to-Use	495	1320	1540	1980	2200	2420	3960	4400	6600	7700	12100	12800

* Actual capacities depend on the properties of material and their separation characteristics.

Features:

- Tolerant of variations in feed concentration and density
- Thin cake filtration
- Excellent Wash Capabilities
- Low discharge moistures
- Compact design with high capacity