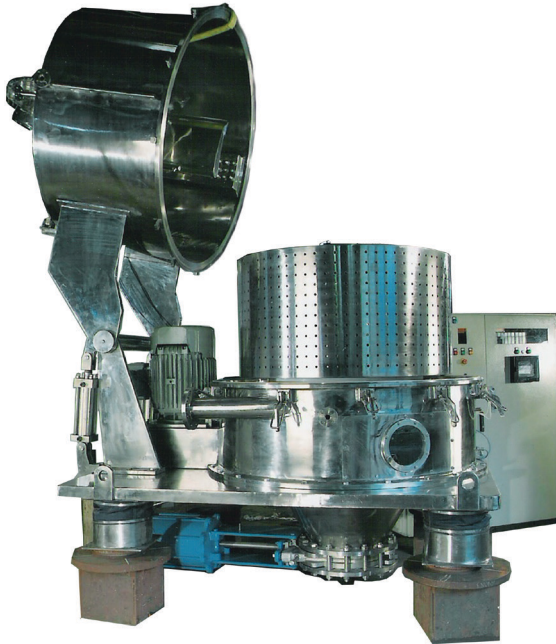


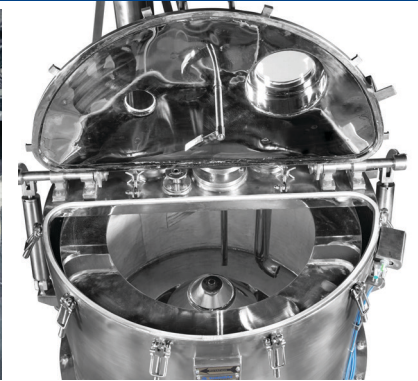
Bottom Driven Bottom Discharge



A Bottom-Driven Bottom Discharge (BDBD) centrifuge is a vertical batch-type machine that uses an automatic scraper or plough to discharge solids from the bottom. The drive system sits below the basket, keeping the top area clear.

ADVANTAGES

- High throughput allows faster cycles. Fully automated.
- Bottom drive keeps the top open for CIP and top feeding.
- Minimal operator input lowers labor and safety risks.



VERTICAL BATCH TYPE	BASKET DIAMETER MM	BASKET DEPTH MM	WORKING CAPACITY LTS	STATIC WEIGHT KGS	ROTATION SPEED RPM	CENTRIFUGAL FORCE G	FILTRATION AREA SQ M	MOTOR POWER KW
BDBD 36	900	500	172	2750	1000	503	1.41	7.5
BDBD 48	1200	600	368	4500	900	543	2.26	15
BDBD 60	1500	760	716	6000	800	536	3.58	18.5

DESIGN VARIATIONS

Body (Bottom Body Bolted, Single Shell Design, Full Body Opening)
Lid Opening (Center, Half, D-Type, Full)
Scraper (Single Motion, Dual Motion, Serrated, Knife Edge)
Feeding (J-Type, Conical)

MATERIAL OF CONSTRUCTION

SS (304/316/316L/904L), Hastelloy (C22/C276), Duplex Steel, with optional linings like Halar, Teflon, or rubber

