

VERTICAL BOTTOM DISCHARGE CENTRIFUGE SCVB

1.4571
1.4462



SCAN FOR MORE



DESIGN



NEW MACHINES



SPARE PARTS



UPGRADES



OVERHAULS



SERVICE



DESIGN

Various material such as Stainless steel 1.4404, 1.4571 or other, Duplex 1.4462 or Hastelloy 2.4602. Coating with hallar E-CTFE is also possible.

Surface grinding usually bellow $Ra < 0,8 \mu m$, can be polished to $Ra < 0,2 \mu m$.

Bottom discharging:

- Peeler for full height of basket or with two axial movement
- Bottom chute with valve or product trolley or product barrel

APPLICATION

Mostly used in PHARMACEUTICAL or food production.

ATEX & GMP COMPLIANCE

Variable design of centrifuge itself with various range of peripheral components (siphon, blasomat, RHR system, product barrel, CIP cleaning, possible flooding with cleaning liquid)

SERVICE & SPARE PARTS

We provide fast and reliable service together with spare parts.



VERTICAL BOTTOM DISCHARGE CENTRIFUGE SCVB

Whether you need spare parts, rentals, local service, repairs or upgrades, SULTRADE is your partner to fulfill all your requirements.



Model	SCVB 630/320	SCVB 800/400	SCVB 1000/500	SCVB 1250/630	SCVB 1600/1000
Basket diameter (mm)	630	800	1 000	1 250	1 600
Basket height (mm)	320	400	500	630	1 000
Opening Diameter of Basket (mm)	440	560	700	875	1 120
Filtration area (m²)	0,633	1,001	1,57	2,47	5,03
Active basket volume (m³)	0,051	0,103	0,2	0,394	1,025
Maximum basket filling (kg)	64	128	250	493	1282
Maximum basket speed (rpm)	1 900	1 500	1 200	950	1 000
Maximum gravity factor (xg)	1 271	1 006	805	631	894
Driving electric motor (kW)	7,5	11	22	37	90
Weight of empty centrifuge (kg)	750	1 250	2 300	5 400	11 050