

VERTICAL TOP DISCHARGED CENTRIFUGE SCVT



SCAN FOR MORE



DESIGN



NEW MACHINES



SPARE PARTS



UPGRADES



OVERHAULS



SERVICE



1.4571
1.4462

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 $Ra < 0,2 \mu m$.

Top discharging:

- Manually
- Automatically Vacuum/Nitrogen discharging to product tank

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 tank, CIP cleaning, possible flooding with cleaning liquid)

Centrifuge can be installed in GloveBox

Special design to ensure 99% of product discharge.

SERVICE & SPARE PARTS

We provide fast and reliable service together with spare parts.



VERTICAL TOP DISCHARGED CENTRIFUGE SCVT

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



Model	SCVT 500/250	SCVT 630/320	SCVT 800/400	SCVT 1000/500
Basket diameter (mm)	500	630	800	1 000
Basket height (mm)	250	320	400	500
Basket filtration layer (m²)	0,39	0,63	1,01	1,57
Active basket volume (m³)	0,025	0,051	0,103	0,20
Maximum basket filling (kg)	31	64	128	250
Maximum basket speed (rpm)	2 400	1 900	1 500	1 200
Maximum gravity factor (xg)	1 611	1 271	1 006	805
Driving electric motor (kW)	2,2	7,5	11	22
Basic dimensions (h x w x l) (mm)	550 x 800 x 1100	850 x 1100 x 1350	1050 x 1300 x 1650	1250 x 1600 x 2100
Weight of empty centrifuge (kg)	450	650	1 000	2 000