

Technical Data:								
		Capacity max. [l/min]	Rotor speed [min-1]	Drive power [kVA]	Voltage [V/Hz]	Dirt/Clean container [Liter]	Dimensions W x D x H [mm]	Solid amount max. [kg]
Cascade	Cascade Stainless steel 50 L	0,5	-	-	-		500 x 350 x 600	5
	Cascade Plastic 100 L	0,5	-	-	-		300 x 660 x 565	12
	Cascade Plastic 200 L	0,5	-	-	-		990 x 660 x 565	15
Centrifuges	AWZ 50	15	2660	1,5	400 / 50	50/200	1300 x 770 x 1065	6
	AWZ 100	15	2900	4	400 / 50	250/250	1900 x 1100 x 1150	12
	MR 56	15	4250	1,5	400 / 50	70/70	1660 x 1100 x 1850	6
						250/250	2580 x 1350 x 1775	
MR 120	25	3000	4,0	400 / 50	250/250	2600 x 1500 x 1860	10	
					500/500	2600 x 1500 x 1840		
Automatic Centrifuges	P 100	30	4250	2,6	400 / 50	250/250 500/500	2810 x 1910 x 2355	6

Deburring - Rounding - Grinding - Smoothing – Polishing



**C**entrifuges for purification process  
**W**aste Water treatment simple and clean

## Centrifuges automated

for continuous separation of finest solid particles from liquids



- high throughput and purification performance
- automated sludge discharge
- external supply pump
- temperature resistance
- user friendly SPS-control
- steel/stainless steel/aluminium base frame depending on the process fluid and temperature
- vibration control, standstill and lid monitoring
- PTC thermistor as overload protection
- signal indication of the operating state



## Cascade - the solution for small quantities

Prepared for easy connection to pump and drain hose of the finishing machine

- versions in:
  - stainless steel, designed as a 3-stage cascade with stacked containers (approx. 50 l capacity)
  - plastic, optionally with 2 or 3 chambers (approx. 100 l or 200 l), optionally with pre-filtration
- removable transparent lid for easy inspection of the first tank
- with sight glass to indicate the fill level in the storage tank (stainless steel version)
- additional suction filter with non-return valve in the receiver tank
- optionally available as mobile version (castors with locking device)

## Centrifuges compact and modular

for continuous separation of finest solid particles from liquids

compact cleaning and supply system with centrifuge and container

- construction depending on process medium in steel/stainless steel/aluminium
- with integrated tanks for dirt and process liquid (50/200 l)
- sight glass for level monitoring
- electro-mechanical lid lock
- prepared for connection to pump
- accessible from underneath



## Modular cleaning and supply systems

- with integrated chambers for waste water and process liquid (Sizes from 70 l to 500 l)
- optional additional dosing of fresh water and compound
- cooling of the process liquid with agitator in the clean tank optional
- vibration control, standstill and lid monitoring
- PTC thermistor as overload protection
- signal indication of operating state
- design depending on process medium in steel/stainless steel/aluminium
- agitator in dirt tank



Special designs available on request