

Hovex Centrifugal Sieve

HSC 600 / 850 / 1000 *)

*) Indicates sieve basket diameter



Optimal tailor made design

- Multi stage capacity flexibility
- Serial and parallel set-up
- High capacities
- Easy installation and operation
- Sanitary & stable sieve foundation

Cleaning-In-Place (CIP)

In-Process Cleaning System

- Automated cleaning by built-in spray nozzles
- Continuous & smooth operation

Counter current starch extraction:

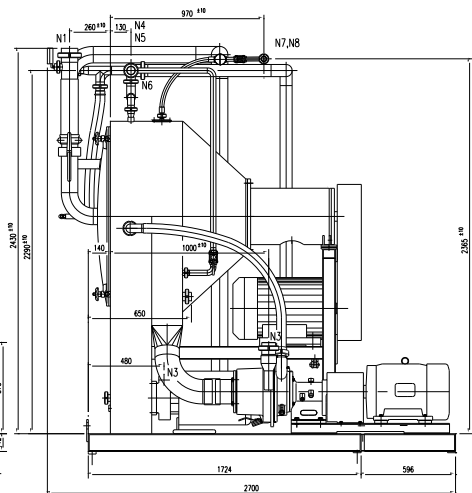
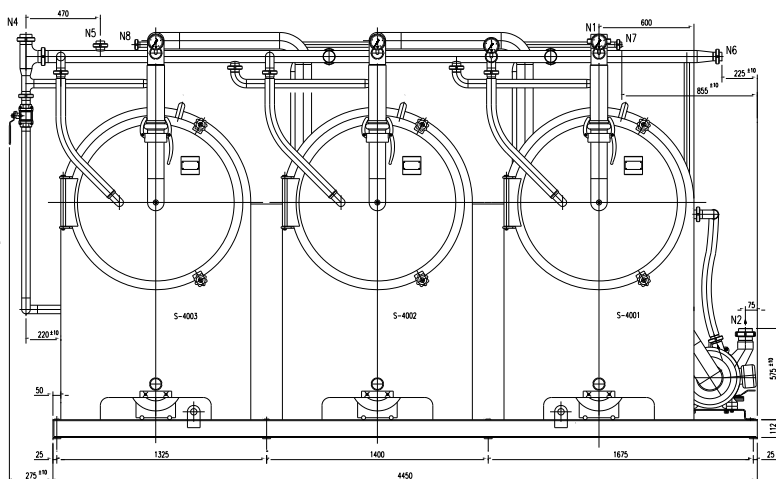
- Excellent starch quality
- Highest extraction efficiency
- No free starch loss

Conical sieve baskets:

- Self supporting on bearing
- Minimum vibration
- Easily removable at front
- Highest sieve membrane quality
- Minimum fine fiber in starch milk
- Easiest operation

Full stainless steel construction:

- Robust design
- Skid mounted
- Sustainable & long durability



Nozzle data	
Nozzle	Description
N1	Feed
N2	Starch outlet
N3	Fibre
N4	Processwater
N5	From P-5001
N6	To B-3001
N7	Backflushing
N8	Blended
N9	From V-8215

	HSC 600	HSC 850	HSC 1000
Capacity potatoes (m3/h)	20	35	45
Capacity roots (m3/h)	10	22	32
Motor (kW)	22-30	30-37	45
Weight (kg)	900	1,100	1,500