



Continuous Centrifugals



salting centrifugals



Very competitive equipment

- Affordably priced
- Rapid delivery: less than 4 months depending on the model

Easy installation

- Simple, rapid assembly: supervision less than 1 week
- Possibility of operator training on site or in the Fives Cail production center

Unique capacity

- SK 1250 : the largest continuous centrifugal (centrifuging area $> 2.7 \text{ m}^2$); largest capacity available on the market, for all types of massecuite
- 3 basket angles available for different applications : 28°, 30°, 34°

Easy maintenance

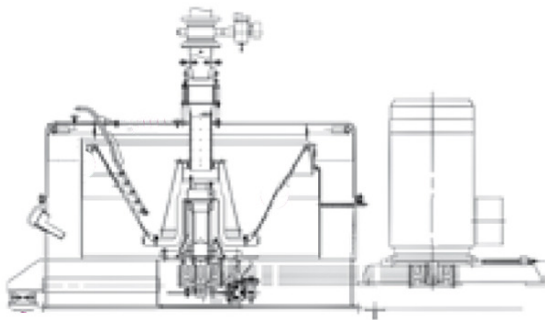
- Multiple access doors facilitate maintenance and reduce costs
- Rapid working screens replacement : less than 1 hour (SK 1250 model)



Battery of SK 1250 centrifugals - PAKISTAN

A complete, flexible range

Model	Basket angle	Cane			
		A	B	C	AFF.C
SK 1250	28°	35	25	-	-
	30°	30	25	12	24
	34°	-	20	12	23



Large access door on top cover
 Double sealing baffle: excellent separation of molasses/sugar
 Stable mountings ensure excellent vibratory insulation
 Simple, rapid replacement of working screens
 Separate motor

Masseците feed

Hermetic device: negligible heat losses and absence of air contact
 Pneumatic or electro-pneumatic control valve (automatic closing in the ev of machine stoppage)
 Possibility of water and steam lubrication

Basket

Optimized operation: 3 angles available (28 , 30 or 34)
 Basket support and centering provided by integrated hub
 Optimal separation of molasses and sugar thanks to baffle sealing
 Simple, rapid working screens replacement
 Low energy consumption

Casing

Carbon steel or stainless steel
 Doors for access to working screens, sugar compartments, spindle supports a hopper
 Excellent machine stability achieved by rigidity and compact design of bea housings
 Excellent vibratory insulation thanks to the wide footprint: external elastic suspension at 4 points

Steam injection

Efficient reduction of the masseците viscosity before centrifuging thanks to the double shell, perforated feed pipe
 Settable, stable steam pressure

Washing water

Washing flow, temperature and pressure adaptable to the process
 High-performance sprays ensure minimal wear of screens and crystals

A complete, flexible range



SK 1250
1300 – 1850 rpm

Drive motor

Separate motor reduces casing vibration
 V-belt transmission with reinforced shaft bearing

Starting equipment

Classic (star / delta) or electronic (soft starter)

Local control panel

Machine starting and control
 Electrical current display
 Masseците feed control



Basket of a SK 1250 centrifugal machine

Optional equipment

Molasse separation
 Integrated mingling
 Integrated melting (water, syrup or juice)
 Masseците flow regulation adapted to motor current
 Disk brake for emergency stopping



Fitting screens :
less than 1 hour
(SK 1250 model)