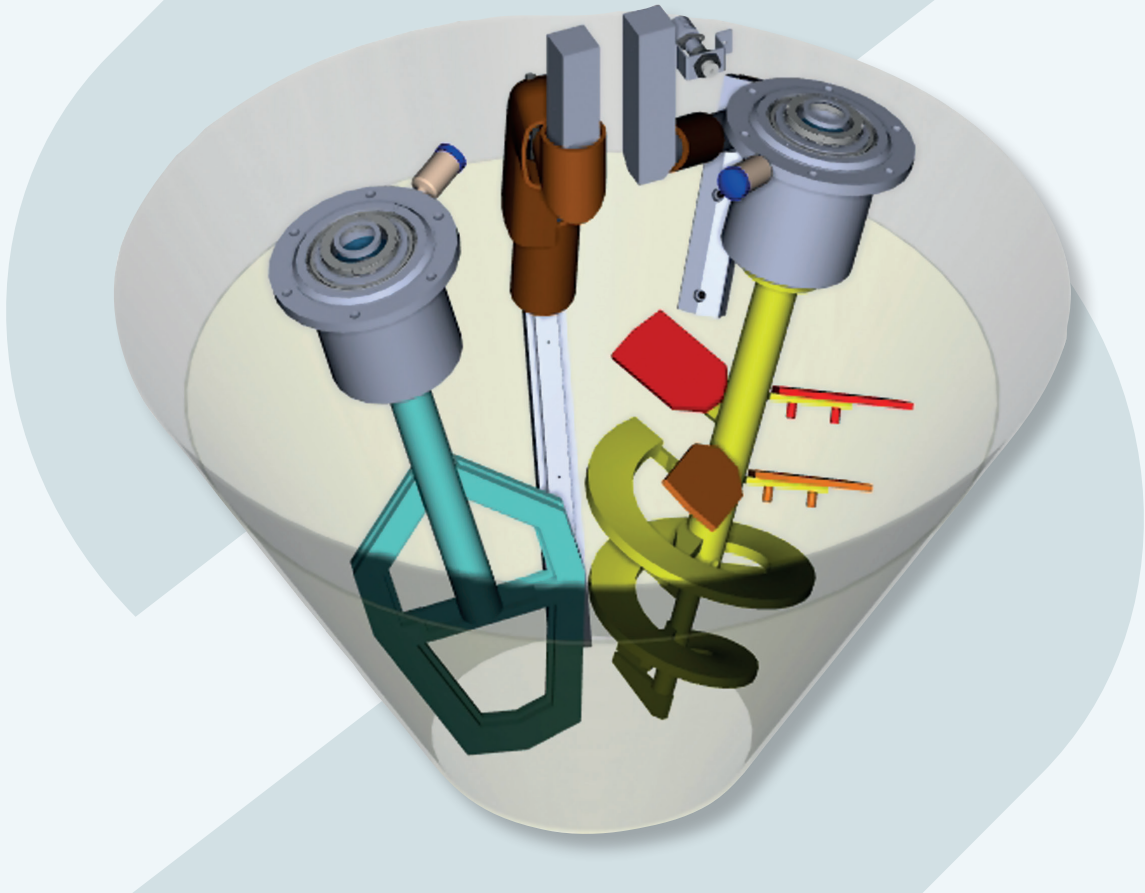




Concrete Rotoconix®





Rotoconix® The ultimate response to your mixing needs

You find the ultimate response in the advanced ROTOCONIX® Mixer of SKAKO Concrete



Quick batching cycles

Efficient and rapid batching cycles optimize production time, enhancing overall workflow.



Easy and fast discharge

Streamlined discharge process ensures quick and hassle-free material release.



Smooth maintenance

Seamless and time-efficient maintenance guarantees uninterrupted operations.



Flexible size batches

Versatile mixer allows variable batch sizes, reducing the need for additional investments.



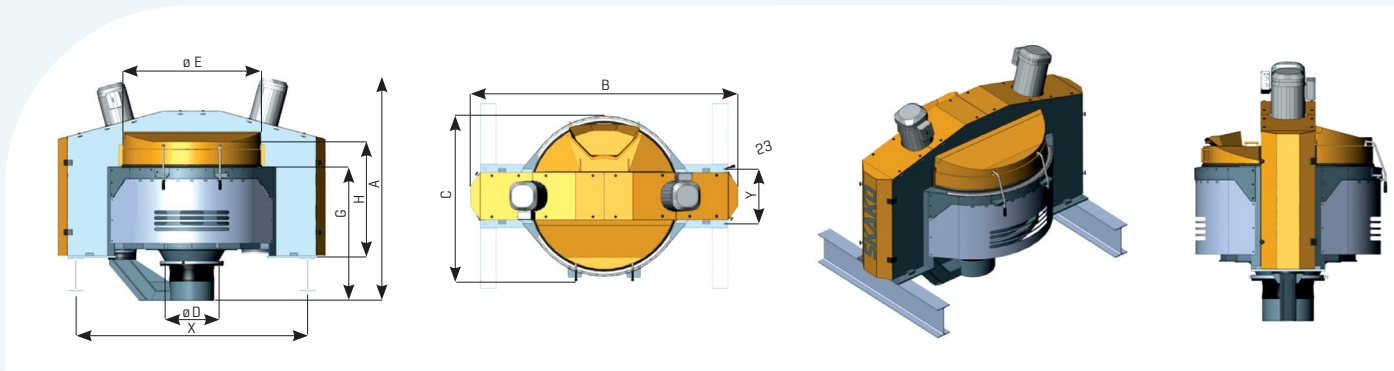
Stable quality at low cost

Consistently reliable quality, ensuring homogeneity, all at an affordable cost.



Easy cleaning

Effortless cleaning options, streamline batch transitions for sustained efficiency.



Reversible Whirler

High speed destroys and prevents lumps of non-mixed particles -

MEANS BETTER MIXING

Provides intense compression and increases cement activity -

MEANS POWDER SAVINGS

Release/snap and easily removable parts -

MEANS FAST AND EASY MAINTENANCE

Long life wear parts with high strength steel reinforcements -

MEANS LOW COST MAINTENANCE

Distributes liquids rapidly into the centre of the mix -

MEANS FASTER MIXING
Different tool design for different types of concrete -
MEANS ADAPTED EFFICIENCY

Reversible Rotating Cone

Accelerates discharge -

MEANS SHORTER CYCLES
Cone with minimum surface -

MEANS FAST AND EASY CLEANING
No tools at inlet mean no residuals clinging from batch to batch -

MEANS BETTER CONCRETE QUALITY
Conical shape allows for small batches down to 5% of maximum filling capacity -

MEANS FLEXIBLE PRODUCTION
Removes all materials sticking to scrapers at each inversion of cone rotation -

MEANS COMPLETE DISCHARGE
Mixing starts at first introduction of materials -
MEANS FASTER MIXING

Reversible Screw

Homogenizes and distributes materials vertically -

MEANS BETTER MIXING
Ensures equal mixing at all filling levels of cone from 5% up -

MEANS FLEXIBLE PRODUCTION
Inversion of screw direction prevents retention of materials and accelerates discharge -

MEANS SHORTER BATCHING CYCLES
Ensures fast and steady dispersion of fibres into concrete mix -

MEANS BETTER MIXING OF UHPC

Fully integrable with your SKAKO CONCRETE automation and control system

Rotoconix®		375	750	1500	2250
Max. charging capacity / max. charging weight	l / kg	375/600	750/1200	1500/2400	2250/3600
Output, compact concrete	l / kg	250/600	500/1200	1000/2400	1500/3600
Min. batch volume	litres	20	50	50	50
Motor power : pan rotation	kW	7.5	7.5	11	15
Motor power : screw	kW	7.5	11	22	30
Motor power : whirler	kW	11	15	30	37
Pan rotation speed range	RPM	2-24	4-16	3.5-14.5	3.5-14.5
Screw rotation speed range	RPM	10-120	25-100	18-72	15-60
Whirler rotation speed range	RPM	30-300	75-300	50-200	40-160



Fully automatized with SKAKO Concrete control system

SKAKO Concrete's control system ensures precise mixing for quality results.



Integrated Automation

Streamline processes with SKAKO Concrete's automation, ensuring productivity and consistency.



Efficiency Boosting

Calculate key figures fast, increasing equipment efficiency for productivity.



Versatile Concrete Delivery

Deliver concrete to various equipment. Unlimited mix designs for flexibility.



Control and Monitoring

Control plants with ERP interface, ensuring precise batch control and consistency.



Data Management

Manage moisture levels actively, ensuring security for quality control.



www.skakoconcrete.com