

Mobile Concrete Mixing Plant



- Quick and easy installation.
- Cost-effective transportation.
- Quick and easy jobsite relocation.
- Low foundation cost.
- Easy maintenance and low operating cost.

Type	HZS35	HZS50	HZS75
Nominal output/h	35 m ³ /h	50 m ³ /h	75 m ³ /h
Aggregate storage bins charging	3 x 5m ³	3 x 5m ³	3 x 5m ³
Aggregate weighing capacity	1500 kg	2000 kg	3000 kg
Loading	Belt conveyor		
Mixer	1200/750 L	1600/1000 L	2400/1500 L
Cement weighing capacity	400 kg	600 kg	1000 kg
Water weighing capacity	200 kg	250 kg	400 kg
Additive weighing capacity	40 kg	40 kg	40 kg
Total power	52 kW	60 kW	82 kW
Discharge height	3.8 m		
Air compressor	1 m ³ /min		
Control system	Full-automatic		
Control room	Foldable		

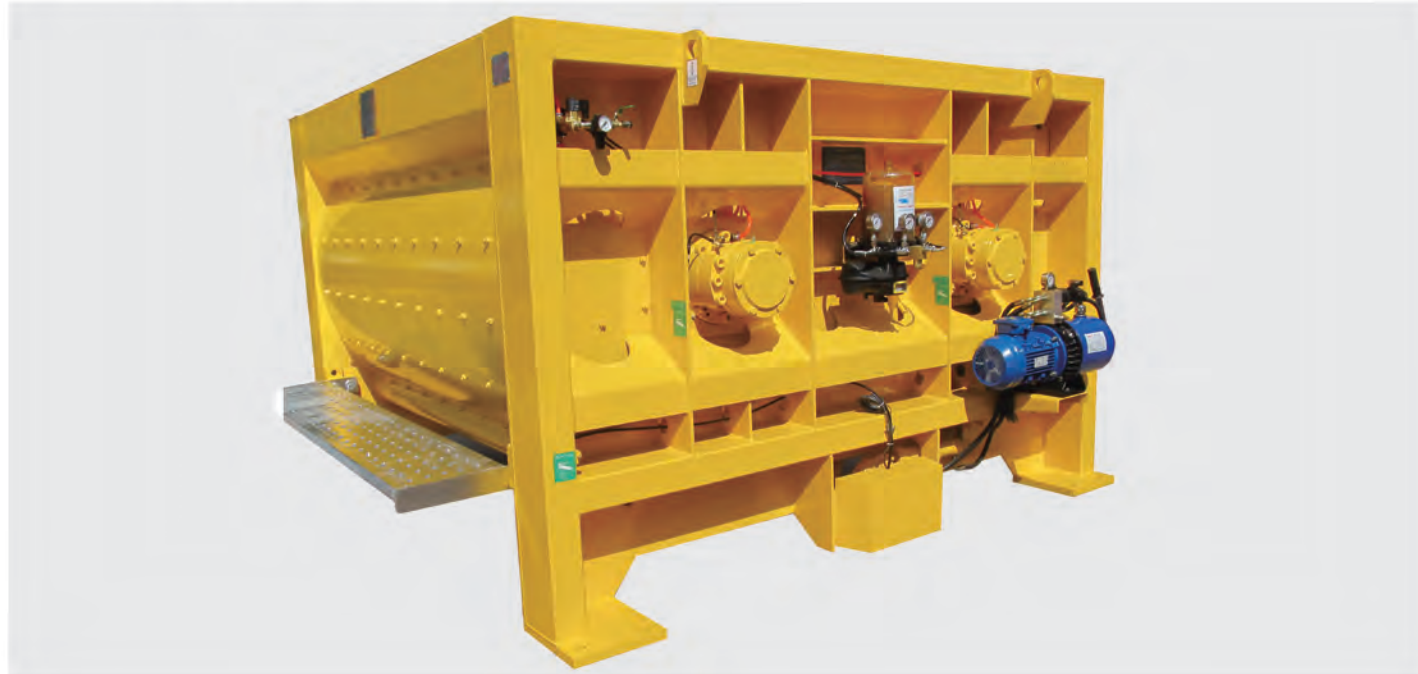
Dry Batching Plant



The plant delivers the dry concrete materials into the truck mixer vehicle and injects the necessary volume of water, cement and additives at the same time. The product is then held in the drum of the vehicle which revolves and agitates the wet mix whilst delivering it to its destination.

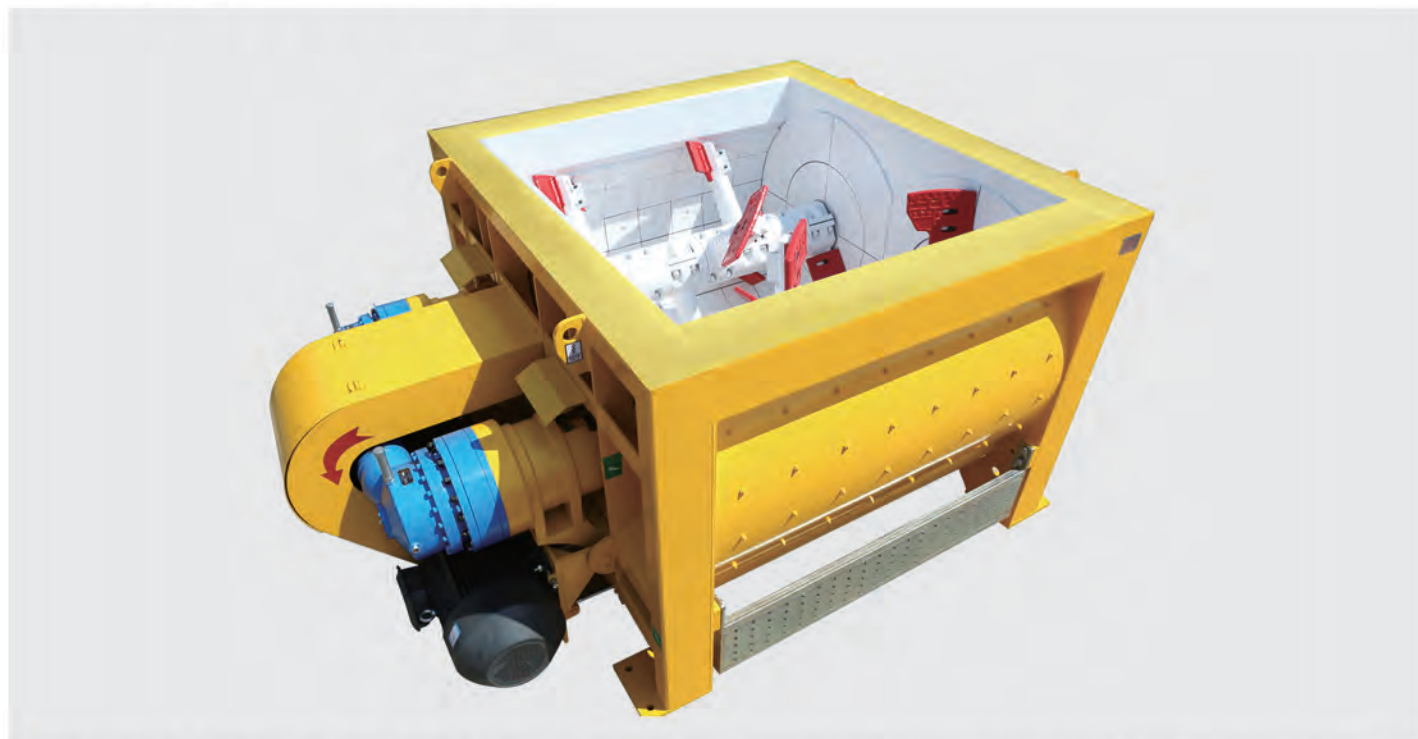
Type	PLZ 80
Production rate	80 m ³ /h
Aggregate storage bins charging	4 x 25m ³
Aggregate weighing capacity	2400-9600 kg
Conveyor belt width	800mm
Cement weighing capacity	2400kg
Screw conveyor LSY273	90 t/h
Water supply	46 m ³ /h
Single cycle production	2-4 m ³
Total power	55 kW
Discharge height	3.8 m
Air compressor	1 m ³ /min
Dust suction system	54 m ²
Control room	4 m ²

☑ Standard Series



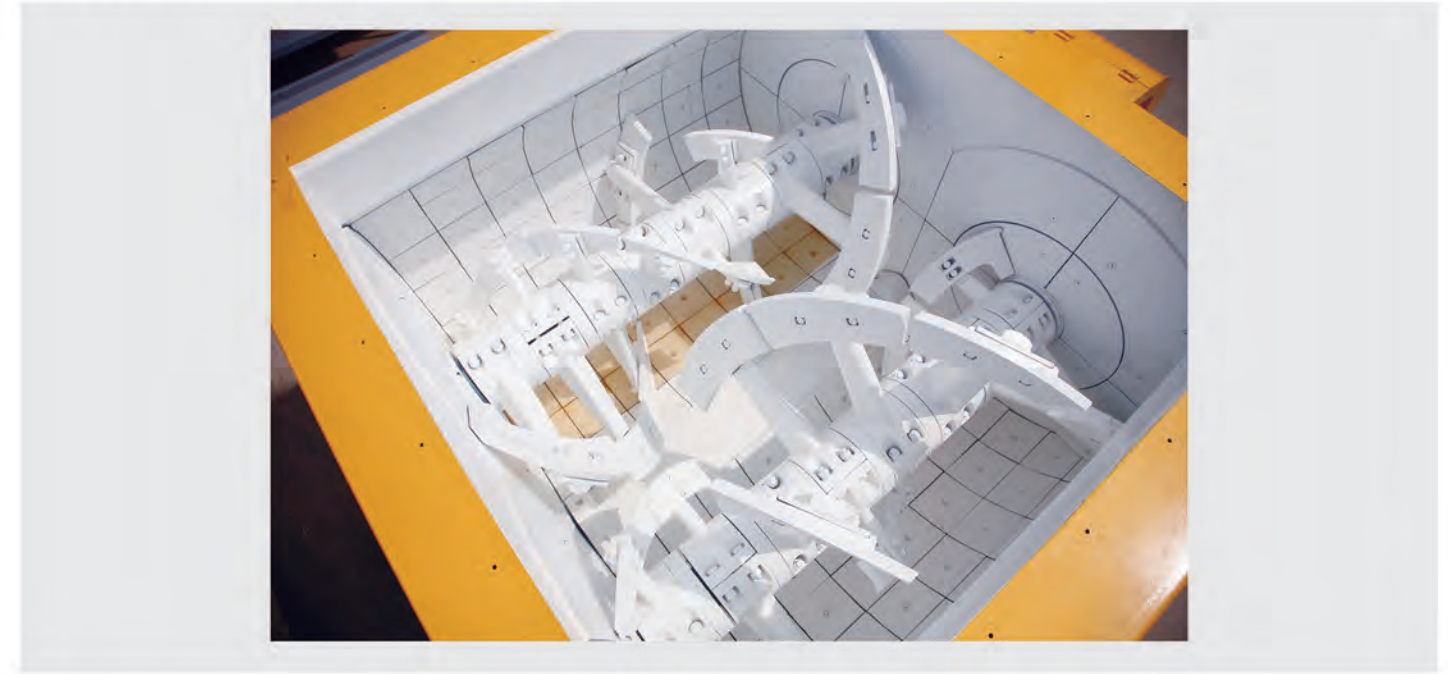
- Durable structure design ensures a long service life.
- Proven design and arrangement of the mixing tools guarantee homogeneous mixing results.
- Multiple mixing shaft seals together with fully automatic central lubrications ensure reliable operations.
- Optimized arrangement of high wear-resistant liners enables much longer service life than others.

☑ Hydro-Dam Series



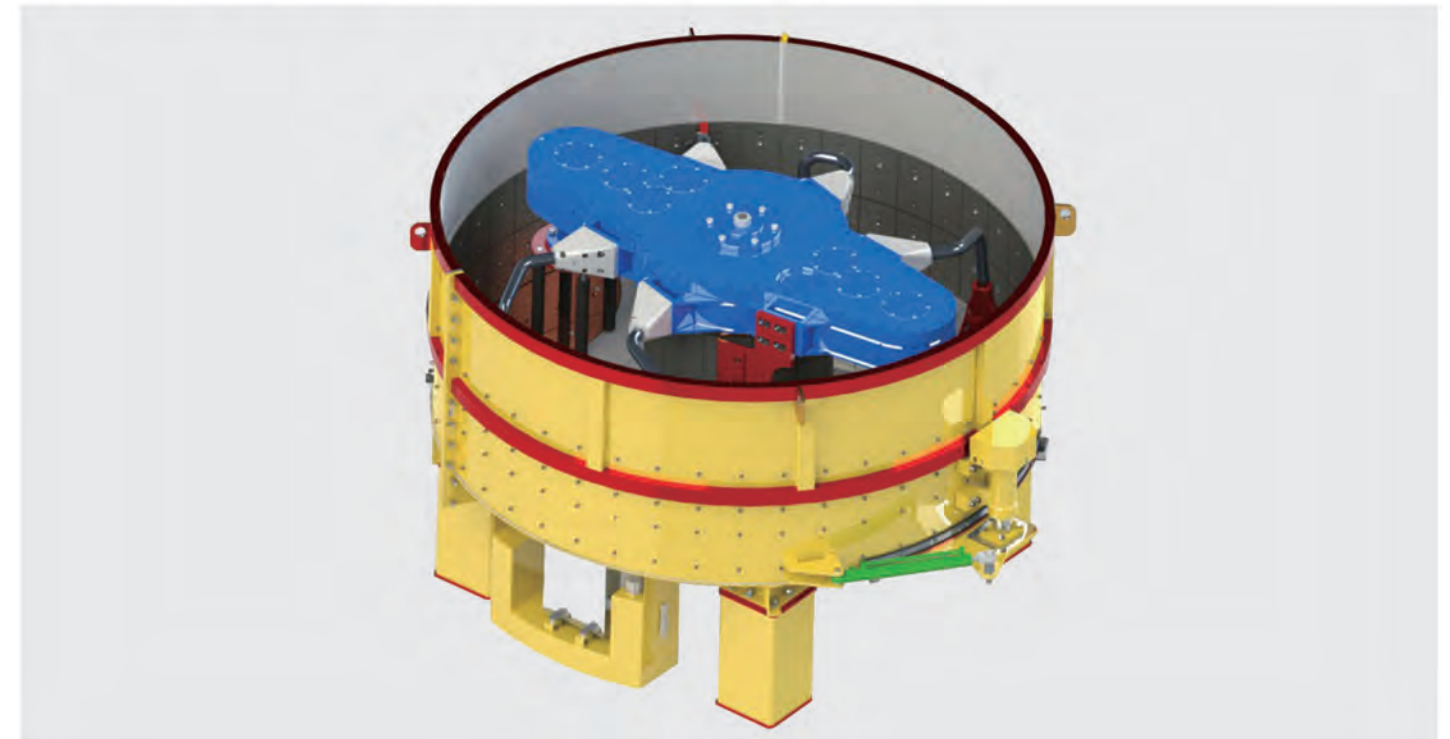
- Optimized designs for the production of large-size aggregate concrete for hydro dam construction.
- Special designed mixing blades guarantee reliable operations.
- Reinforced mixing arm, anti-bending, anti-impact.
- Meet for mixing concrete aggregate with high compressive strength and high corrosion.

☑ Double-Spiral Series

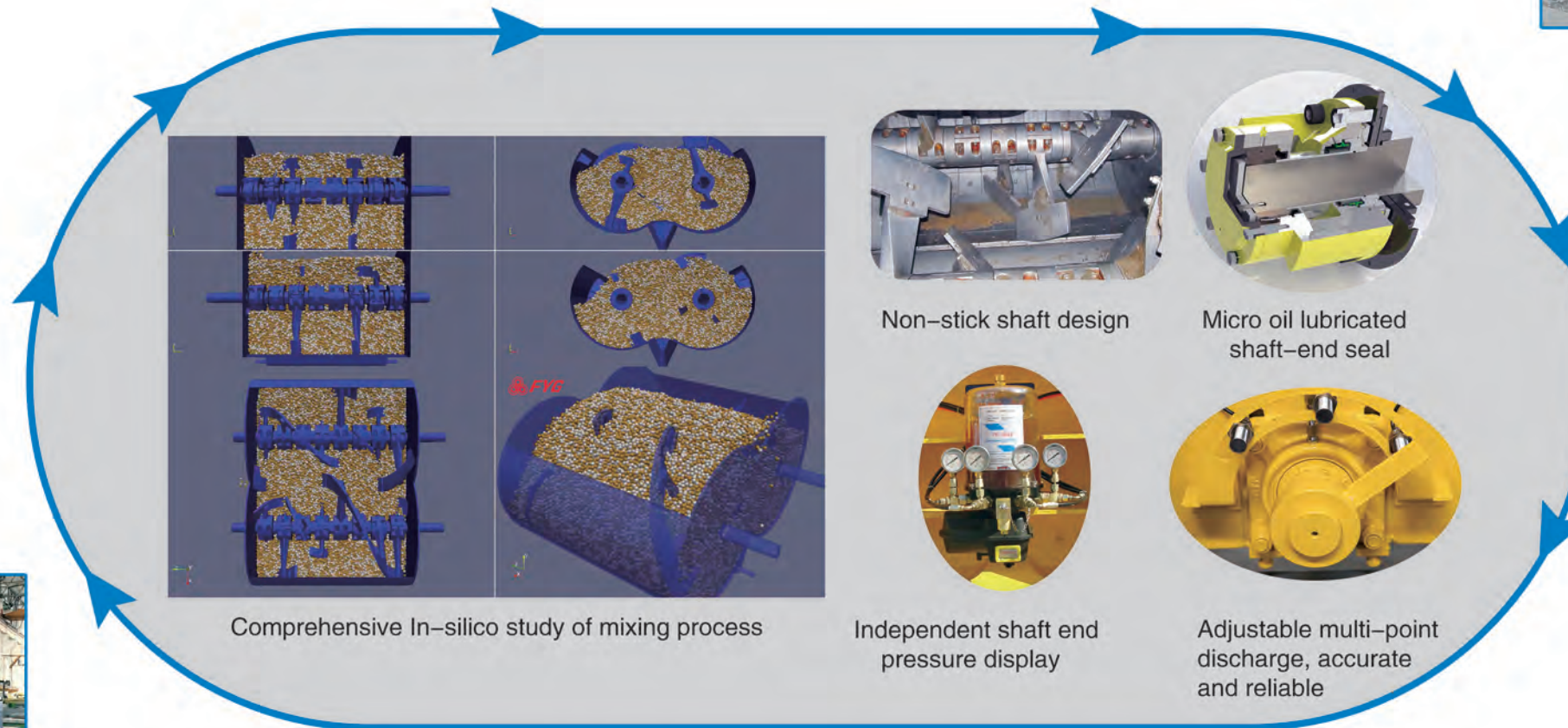
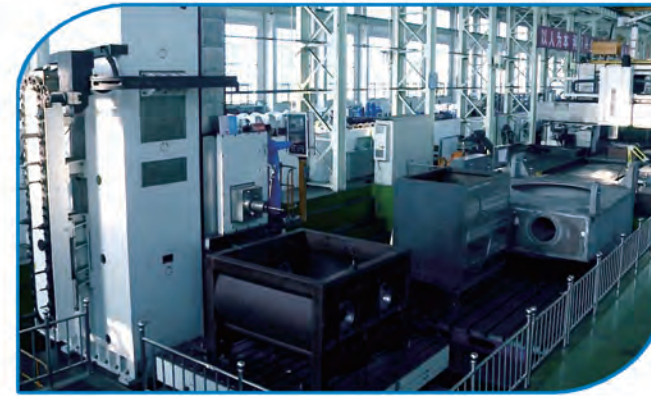


Double-spiral mixing system, with the unique mixing principle, shortened the mixing time, suitable for mixing light-weight concrete and mortar.

☑ Planetary Series



- Effective mixing system with agitators ensures homogeneous mixing in a short time, especially suitable for precast concrete industry.
- Variable mixing speeds enable a wide range of concrete to be manufactured efficiently.
- Flexible arrangement of inlets and discharge gates.
- High reliability and low maintenance effort.



Genuine high-quality wear-resistant parts



Test running with 10% overloaded dry aggregate

Item	Unit	Mixer parameter					
		JS1000	JS1500	JS2000	JS3000	JS4000	JS5000
Charging	L	1600	2400	3200	4800	6400	9000
Output	L	1000	1500	2000	3000	4000	5000
Nominal output/h	m ³ /h	60	90	120	180	240	300
Mixing arm	Qty.	2 × 8	2 × 9	2 × 8	2 × 9	2 × 8	2 × 10
Motor power	kW	2 × 22	2 × 30	2 × 37	2 × 55	2 × 75	2 × 90
Outline dimension(L × W × H)	mm	2700 × 1970 × 1450	3600 × 2130 × 1475	3510 × 2320 × 1680	3990 × 2600 × 1700	4300 × 2900 × 1900	4700 × 3050 × 2385
Discharge		Hydraulic					

SC SERIES FACTORY-WELDED SILOS



- Designed and constructed in high-quality, proven reliability.
- Fast erection & installation.
- Good price/performance ratio due to standardization.

KSC SERIES SEGMENTED SILOS



- Transport advantage over welded silos.
- Faster installation than normal bolted silos.
- Absolute stability, even for very high loadings.
- Perfectly leak-proof due to special bolted joints.

ZSC SERIES BOLTED SILOS



- Absolute stability, even for very high loadings.
- Perfectly leak-proof due to special bolted joints.
- Large volumes possible, individual designs and sizes available.
- Transport advantage.

Item	Substructure height	Substructure center distance	Total height	Silo diameter	Nominal volume
SC100-5.32m	5m	2.06 × 2.06m	18.5m	2.88m	72m ³
SC150-5.32m		2.24 × 2.24m	22.1m	3.16m	110m ³
ZSC100-3.32m	5.8m	2.24 × 2.24m	15.3m	3.16m	73m ³
ZSC150-3.32m		2.24 × 2.24m	19.5m	3.16m	108m ³
ZSC200-3.32m	6m	3.16 × 3.16m	16m	4.44m	145m ³
ZSC300-3.32m	6.46m	3.75 × 3.75m	16.8m	5.30m	230m ³
KSC200-3.32m	5.8m	3.16 × 3.16m	16.5m	4.44m	150m ³
KSC300-3.32m	6.46m	3.75 × 3.75m	17.6m	5.30m	235m ³