

Concrete Mixer



Twin Shaft Forced Concrete Mixer (JS Series)

JS series concrete mixer is double horizontal spindle forced mixer. It can work alone, or be combined with PLD series batching plant to work as simplified concrete mixing plant, or supply the main machine for the mixing plant. It can be applied in large, medium-sized, and small component factories and roads, bridges, water conservancy, ports, etc. industrial or civil constructions. It can be used to mix the dry concrete, plastic concrete, fluidity concrete, lightweight aggregate concrete and various mortars. It is a high efficient machine with extensive applications.

- Special drum prolongs the service life of the steel wire rope.
- @ Precise mechanical parts.
- High-quality wear-resistant alloy casting parts and advanced production technology ensure the clearance of the mixing blades and the liner plate well-distributed.
- The test run with dry aggregate supplies sufficient reasons for customers to choose Fangyuan.
- Ocnorete intensity test proves the excellent performance of the mixing equipment.

| Model | YJS1000 | YJS1500 | YJS2000 | YJS3000 | YJS4000 |
|-------------------------------|----------------|----------------|----------------|----------------|----------------|
| Charging Volume (L) | 1500 | 2250 | 3000 | 4500 | 6000 |
| Discharging Volume (L) | 1000 | 1500 | 2000 | 3000 | 4000 |
| Theoretic Productivity (m3/h) | 60 | 90 | 120 | 150 | 200 |
| Max. Aggregate Size (mm) | 60~80 | 60~80 | 80~100 | 80~120 | 80~150 |
| Mixing Motor (KW) | 2×18.5 | 2×30 | 2×37 | 2×55 | 2×75 |
| Dimension (mm) | 2810×2000×1880 | 3230×2000×1880 | 3550×2320×2140 | 3880×2600×2240 | 4670×2600×2240 |
| Total Weight (KG) | 5050 | 5620 | 7500 | 9200 | 12200 |

Note: Any change of technical data will not inform additionally.

Drum Type Concrete Mixer (JZC Series)

| Model | JZC350 | JZC350B | JZC350Y | JZC500Y | JZC500B | |
|----------------------------------|----------------------------|----------------------------|-------------------|-------------------|----------------------------|--|
| Drum total volume(litres) | 2210 | | | 2600 | | |
| Charging Capacity (L) | 560 | | | 750 | | |
| Discharging Capacity (L) | 350 | | | 500 | | |
| Production Capacity (m3/h) | 10-14 | | | | | |
| Motor power(hp)(mixing+hoisting) | 7.5 | 7.5+7.5 | 10.2 | 10.2 | 10.2+6.12 | |
| Bucket lifting system | Wire rope hoisting tipping | Wire rope hoisting sliding | Hydraulic tipping | Hydraulic tipping | Wire rope hoisting sliding | |
| Steel thickness of drum(mm) | 5 | | | 6 | | |
| Total weight (Kg) | 1420 | 1530 | 1510 | 1970 | 2100 | |
| Dimensions (mm) | 2765X2140X3000 | 2980X2140X3000 | 3100X2140X3070 | 3750X2240X3800 | 5230X2300X5450 | |

Note: Any change of technical data will not inform additionally.

