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HAOMEI



Company Profile

Zhengzhou Haomei Industrial Co.,LTD is located in the famous machinery capital of Zhengzhou, China. We are professional machinery manufacturer- featuring a wide range of quality mobile concrete mixer, concrete batching plant, mobile concrete plant, concrete pump etc. We adhere to the policy of "QUALITY FIRST AND INTEGRITY WINS" to cooperate with clients from all over the world. Seeking for long-term relationship and mutual benefit is our unstoppable goal.

Our company covers over 60,000 square meters, with workshop area of more than 25,000 square meters and have two branches. We have over 900 workers and 80 engineers equipped with advanced producing and inspecting machines with strict management. We focus greatly on our products' quality and with such quality our products have been receiving admiration by clients from over 30 provinces in China and loyal clients from overseas.

Our main products: mobile concrete mixer JZC/JZM350, 500, 750, twin-shaft concrete mixer JS500, JS750, JS1000, JS1500, JS2000, JS3000, concrete batching plant HZS25, 35, 50, 60, 75, 90, 120, 150, 180, mobile concrete batching plant YHZS25, 50, 60, 75, stabilized soil mixing plant WBZ300, WBZ400, WBZ500, WBZ600, concrete batching machine PLD800, 1200, 1600, 2400, 3200, 4800, LSY series cement screw conveyor, HBT series concrete pumps. We are confident to attract our clients from all over the world with our best quality concrete batching machines in China!

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Mixer workshop

Staff dining room

Customer visiting our factory

Loading container

2HZS120 CONCRETE BATCHING PLANT



Main Technical Parameter

| Model | Theoretical capacity | Model of mixer | Aggregate category | Maximum size of aggregate | Discharging height |
|---------|----------------------|----------------|--------------------|---------------------------|--------------------|
| 2HZS120 | 240m ³ /h | 2 × JS2000 | 4 | 80mm | 4.1m |

| Aggregate | | Cement | | Water | | Additive | |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| Weighing range | accuracy |
| 0-1500kg | ± 2% | 0-1100kg | ± 1% | 0-1500kg | ± 1% | 0-60kg | ± 2% |



Mixer inside



Control system



Belt feeder

HZS120 CONCRETE BATCHING PLANT

Main Technical Parameter

| Model | Theoretical capacity | Model of mixer | Aggregate category | Maximum size of aggregate | Discharging height |
|--------|----------------------|----------------|--------------------|---------------------------|--------------------|
| HZS120 | 120m ³ /h | JS2000 | 4 | 80mm | 4.1m |

| Aggregate | | Cement | | Water | | Additive | |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| Weighing range | accuracy |
| 0-1500kg | ± 2% | 0-1100kg | ± 1% | 0-1500kg | ± 1% | 0-60kg | ± 2% |



HZS90 CONCRETE BATCHING PLANT

Main Technical Parameter

| Model | Theoretical capacity | Model of mixer | Aggregate category | Maximum size of aggregate | Discharging height |
|-------|----------------------|----------------|--------------------|---------------------------|--------------------|
| HZS90 | 90m ³ /h | JS1500 | 4 | 80mm | 4.1m |

| Aggregate | | Cement | | Water | | Additive | |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| Weighing range | accuracy |
| 0-1300kg | ± 2% | 0-1100kg | ± 1% | 0-500kg | ± 1% | 0-40kg | ± 2% |



HZS75 CONCRETE BATCHING PLANT



Main Technical Parameter

| Model | Theoretical capacity | Model of mixer | Aggregate category | Maximum size of aggregate | Discharging height |
|-------|----------------------|----------------|--------------------|---------------------------|--------------------|
| HZS75 | 75m ³ /h | JS1500 | 4 | 80mm | 4.1m |

| Aggregate | | Cement | | Water | | Additive | |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| Weighing range | accuracy |
| 0-1300kg | ± 2% | 0-1100kg | ± 1% | 0-500kg | ± 1% | 0-40kg | ± 2% |



☐ HZS60 CONCRETE BATCHING PLANT

Main Technical Parameter

| Model | Theoretical capacity | Model of mixer | Aggregate category | Maximum size of aggregate | Discharging height |
|-------|----------------------|----------------|--------------------|---------------------------|--------------------|
| HZS60 | 60m ³ /h | JS1000 | 3 | 80mm | 4.1m |

| Aggregate | | Cement | | Water | | Additive | |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| Weighing range | accuracy |
| 0-1000kg | ± 2% | 0-800kg | ± 1% | 0-350kg | ± 1% | 0-30kg | ± 2% |



☐ HZS50 CONCRETE BATCHING PLANT

Main Technical Parameter

| Model | Theoretical capacity | Model of mixer | Aggregate category | Maximum size of aggregate | Discharging height |
|-------|----------------------|----------------|--------------------|---------------------------|--------------------|
| HZS50 | 50m ³ /h | JS1000 | 2-4 | 80mm | 4.1m |

| Aggregate | | Cement | | Water | | Additive | |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| Weighing range | accuracy |
| 0-1000kg | ± 2% | 0-800kg | ± 1% | 0-350kg | ± 1% | 0-30kg | ± 2% |



☐ HZS35 CONCRETE BATCHING PLANT



Main Technical Parameter

| Model | Theoretical capacity | Model of mixer | Aggregate category | Maximum size of aggregate | Discharging height |
|-------|----------------------|----------------|--------------------|---------------------------|--------------------|
| HZS35 | 35m ³ /h | JS750 | 3 | 80mm | 3.8m |

| Aggregate | | Cement | | Water | | Additive | |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| Weighing range | accuracy |
| 0-1000kg | ± 2% | 0-400kg | ± 1% | 0-200kg | ± 1% | 0-30kg | ± 2% |

☐ STABILIZED SOIL BATCHING PLANT



Main Technical Parameter

| Model | MWCB300 | MWCB400 | MWCB500 | MWCB600 |
|-------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Production capacity | 300tons/h | 400tons/h | 500tons/h | 600tons/h |
| Maximum size of aggregate | 60mm | 60mm | 60mm | 60mm |
| Aggregate weighing accuracy | 2% | 2% | 2% | 2% |
| Cement weighing accuracy | 1% | 1% | 1% | 1% |
| Water weighing accuracy | 1.5% | 1.5% | 1.5% | 1.5% |
| Aggregate storage bin capacity | 4 × 10m ³ |
| Mixed material storage bin capacity | 5m ³ | 5m ³ | 5m ³ | 5m ³ |
| Cement silo | 80 tons | 100 tons | 100 tons | 100 tons |
| Power | 98kw | 118kw | 150kw | 168kw |
| Total weight | 32 tons | 35 tons | 40 tons | 51 tons |
| Control mode | Auto/Manual | Auto/Manual | Auto/Manual | Auto/Manual |

MOBILE CONCRETE BATCHING PLANT

Main Technical Parameter

| Model | | YHZS50/60 | YHZS75 |
|----------------------|-----------------|------------------------|----------------------|
| Theoretical capacity | | 50/60m ³ /h | 75m ³ /h |
| Discharging height | | 3.8m | 3.8m |
| Speed | | ≤40km/h | ≤40km/h |
| Weighing range | Aggregate | 3000kg/2% | 3750kg/2% |
| | Cement | 720kg/1% | 900kg/1% |
| | Water | 360kg/1% | 450kg/1% |
| | Liquid additive | 36kg/1% | 36kg/1% |
| Power supply | | 380V/50Hz | 380V/50Hz |
| Power | | 85kw | 105kw |
| Total weight | | 24 tons | 27 tons |
| Dimensions | Working | 17.7m × 3.6m × 8.2m | 18.1m × 3.6m × 8.2m |
| | Transporting | 18.3m × 2.4m × 4.35m | 18.6m × 2.4m × 4.35m |



TRAILER CONCRETE PUMP

Main Technical Parameter

| Model | HBT60.13-90SE | HBT80.13-110SE | HBT80.16-162SR | HBT90.18-185SR |
|--|----------------------------|----------------------------|----------------------------|----------------------------|
| Max. theoretical transportation capacity | 69m ³ /h | 85m ³ /h | 87m ³ /h | 106m ³ /h |
| Concrete transporting pressure | 13MPa | 13MPa | 16MPa | 18MPa |
| Model of distributing valve | S valve | S valve | S valve | S valve |
| Concrete cylinder diameter(stroke) | 200mm × 1600mm | 200mm × 1800mm | 200mm × 1800mm | 200mm × 2100mm |
| Hopper capacity | 800L | 800L | 800L | 800L |
| Discharge port inner diameter | 170mm | 170mm | 170mm | 170mm |
| Charging height | 1450mm | 1450mm | 1450mm | 1450mm |
| Main oil pump work flow | 281L/min | 385L/min | 572L/min | 572L/min |
| Power | 90kw | 110kw | 162kw | 181kw |
| Motor speed | 1480r/min | 1480r/min | 2200r/min | 2200r/min |
| Oil-way form | Open | Open | Open | Open |
| Max.mixing speed | 32r/min | 32r/min | 32r/min | 42r/min |
| Hydraulic oil tank capacity | 580L | 580L | 580L | 580L |
| Max. size of aggregate | Pebble/50mm Gravel/40mm | Pebble/50mm Gravel/40mm | Pebble/50mm Gravel/40mm | Pebble/50mm Gravel/40mm |
| Concrete transporting inner diameter | 150mm/125mm | 150mm/125mm | 150mm/125mm | 150mm/125mm |
| Dimensions | 6000 × 2160 × 2600mm | 6000 × 2160 × 2600mm | 6000 × 2160 × 2600mm | 6500 × 2160 × 2950mm |
| Total weight | 6000kg | 6050kg | 7000kg | 7600kg |



TWIN SHAFT CONCRETE MIXER

Main Technical Parameter

| Model | Discharging capacity | Charging capacity | Production capacity | Max. Size of aggregate | Mixing motor power | Overall dimensions (L x W x H) |
|--------|----------------------|-------------------|--------------------------|------------------------|--------------------|--------------------------------|
| JS500 | 500L | 800L | 20-25m ³ /h | 60mm | 18.5kw | 2960 x 2600 x 4400mm |
| JS750 | 750L | 1200L | 30-35m ³ /h | 80mm | 30kw | 3100 x 3500 x 5620mm |
| JS1000 | 1000L | 1600L | 50-60m ³ /h | 80mm | 18.5kw x 2 | 8935 x 3830 x 5670mm |
| JS1500 | 1500L | 2400L | 60-75m ³ /h | 80mm | 22kw x 2 | 9645 x 3436 x 9700mm |
| JS2000 | 2000L | 3200L | 100-120m ³ /h | 80mm | 37kw x 2 | 6000 x 5200 x 11000mm |
| JS3000 | 3000L | 4800L | 150-180m ³ /h | 100mm | 55kw x 2 | 4250 x 2680 x 2150mm |



SICOMA concrete mixer



JS500



JS750



JS1000



JS1500



JS2000



JS3000

Single shaft concrete mixer



Main Technical Parameter

| Model | JDC350 | JDC500 |
|------------------------------|-----------------------|------------------------|
| Discharging capacity | 350L | 500L |
| Charging capacity | 560L | 800L |
| Production capacity | 17.5m ³ /h | 20–25m ³ /h |
| Max. size of aggregate | 60mm | 60mm |
| Mixing cycle | 30s | 30s |
| Mixing axle rotational speed | 27.6rpm | 27.6rpm |
| Bucket average lifting speed | 36m/min | 34m/min |
| Mixing motor power | 15kw | 18.5kw |
| Winding brake motor power | 4.5kw | 5.5kw |
| Water pump power | 0.55kw | 1.1kw |
| Water flow rate | 18m ³ /h | 18m ³ /h |
| Discharging motor | 1.5kw | 2.2kw |
| Mode of water supply | Time relay | Time relay |
| Total weight | 3110kg | 4180kg |
| Dimensions | 3370 × 2510 × 3130mm | 2800 × 2650 × 3250mm |

Mobile concrete mixer



Main Technical Parameter

| Model | JZC350 | JZC500 | JZC350-DH With diesel engine and hydraulic tipping hopper |
|------------------------------|------------------------|------------------------|---|
| Discharging capacity | 350L | 500L | 350L |
| Charging capacity | 560L | 800L | 560L |
| Diesel engine brand | / | / | Yanmar |
| Diesel engine power | / | / | 13.2kw |
| Production capacity | 10–14m ³ /h | 18–20m ³ /h | 10–14m ³ /h |
| Drum rotating speed | 14rpm | 13rpm | 14rpm |
| Aggregate max.diameter | 60mm | 60mm | 60mm |
| Water pump power | 0.55kw | 0.75kw | 0.75kw |
| Max.trailing speed | 20km/h | 20km/h | 20km/h |
| Total weight | 1950kg | 3200kg | 1400kg |
| Overall dimension(L × W × H) | 2766 × 2140 × 3000mm | 5230x2300x5450mm | 2300x1900x2500mm |

Concrete Batching Machine

Main Technical Parameter

| Model | Weighing hopper volume(m ³) | Storage hopper volume(m ³) | Production capacity (m ³ /h) | Batching accuracy (%) | Max. Weighing (kg) | Batching aggregate category | Loading height (mm) | Belt conveyor speed(m/s) | Power(kw) | Total weight (kg) | Dimensions (mm) |
|-------------|---|--|---|-----------------------|--------------------|-----------------------------|---------------------|--------------------------|-----------|-------------------|-----------------|
| PLD800 | 0.8 | 2×2 | 48 | ±2 | 1500 | 2 | 3000 | 1.25 | 3×3 | 2300 | 6400×1600×3000 |
| PLD1200-I | 1.2 | 2×2.2 | 60 | ±2 | 2000 | 2 | 3000 | 1.25 | 3×3 | 2900 | 6400×2000×3200 |
| PLD1200-II | 1.2 | 3×2.2 | 60 | ±2 | 2000 | 3 | 3000 | 1.25 | 4×3 | 3900 | 9600×1600×3200 |
| PLD1200-III | 1.2 | 4×2.2 | 60 | ±2 | 2000 | 4 | 3000 | 1.25 | 5×3 | 4900 | 12916×2000×3200 |
| PLD1600-I | 1.6 | 3×3.7 | 80 | ±2 | 3000 | 3 | 3000 | 1.25 | 4×3 | 4750 | 9600×2000×3200 |
| PLD1600-II | 1.6 | 4×3.7 | 80 | ±2 | 3000 | 4 | 3000 | 1.25 | 5×3 | 5750 | 12916×2000×3200 |
| PLD2400 | 2.4 | 4×3.7 | 120 | ±2 | 4000 | 3 | 3200 | 1.0 | 4×4 | 8500 | 9800×2840×3900 |
| PLD3200 | 3.2 | 4×3.7 | 160 | ±2 | 5000 | 4 | 3500 | 1.0 | 15 | 12600 | 13500×2900×4450 |
| PLD4800 | 4.8 | 4×3.7 | 280 | ±2 | 8000 | 4 | 3800 | 1.0 | 18.5 | 13600 | 15520×3900×5090 |



PLD800



PLD1200



PLD1600



PLD3200



Loading container

Cement silo & Screw Conveyor



50 tons cement silo



control room



50 tons cement silo in loading



sectional cement silo in container



screw conveyor

Main Technical Parameter

| Model | Transport angle | Transport distance | Maximum transport volume | Shell diameter | Motor power |
|-----------|-----------------|--------------------|--------------------------|----------------|-------------|
| LSY200-6 | 0-45° | 6m | 35tons/h | 219mm | 7.5kw |
| LSY200-8 | 0-45° | 8m | 35tons/h | 219mm | 11kw |
| LSY250-6 | 0-45° | 6m | 50tons/h | 273mm | 11kw |
| LSY250-8 | 0-45° | 8m | 50tons/h | 273mm | 15kw |
| LSY250-12 | 0-45° | 12m | 50tons/h | 273mm | 18.5kw |
| LSY300-10 | 0-45° | 10m | 75tons/h | 325mm | 18.5kw |

Concrete mixer truck

The drum of this series of concrete mixer truck followed the European and American popular styles, making the truck unique and beautiful in shape, compact and reasonable in structure. The material adopted is 16mm steel, fully ensuring the tank's wear resistance. The structural parts have been undergone the phosphate processing technology, using shot blasting pretreatment; the welding adopted special tooling fixtures, with the use of Panasonic automatic protection welding machine, spray painting is in full accordance with the standard of luxury bus requirements, achieving the industry-leading level.

This series of concrete mixing truck covers all the volume (6m³-16m³) of the mixing industry.

Main technical parameters

| Model | JC9-D | | JC12-D | |
|---------------|-------------------------------|------------------------|-------------------------------|-------------------------|
| Mixing Drum | Mixing capacity | 9m ³ | Mixing capacity | 12 m ³ |
| | Tank volume | 14.3 m ³ | Tank volume | 17.93 m ³ |
| | Feeding speed | ≥ 3 m ³ | Feeding speed | ≥ 3 m ³ /min |
| | Discharging speed | ≥ 2 m ³ | Discharging speed | ≥ 2 m ³ /min |
| | Residual ratio of discharging | ≤ 0.5% | Residual ratio of discharging | ≤ 0.5% |
| | Water supply system | Air pressure | Water supply system | Air pressure |
| | Water tank volume | 450 | Water tank volume | 450L |
| Truck Chassis | Dimension(L × W × H) | 9200 × 2500 × 3850mm | Dimension(L × W × H) | 9800 × 2500 × 3930mm |
| | Chassis model | Meet your requirements | Chassis model | Meet your requirements |
| | Engine power | 336 hp | Engine power and power | 340hp |
| | Emission standard | Chn III | Emission standard | Chn III |
| | Overall weight | 13570kg | Overall weight | 14750kg |
| | Rated load | 11300kg | Rated load | 10055kg |
| | Wheelbase | 3600+1300mm | Wheelbase | 4000+1350mm |
| | Approach angle | 15° | Approach angle | 25° |
| | Departure angle | 26° | Departure angle | 13° |
| | Maximum gradeability | 45% | Maximum gradeability | 30% |

Truck chassis model: There are DONGFENG TITAN, SINOTRUK HOWO, STEYR KING, SHAANXI AUTOMOBILE DELONG, O'LONG, OUMAN, FAW JIEFANG, HINO, ISUZU can be chosen.

