

concrete mixing plant

The concrete mixing plant produced by our company, using high-chromium alloy wear-resistant cast iron mixing blades, with excellent quality and cost-effective advantage.

The concrete mixing plant produced by our company, has high measurement accuracy. The independent weighing method makes the batching effect better and the batching accuracy greater.

Energy saving, environmental protection, noise reduction and dust prevention.

Good quality and high credit. At present, more than 50 countries have purchased our products

GENERAL

Plant Capacity : 60 m³/h compact concrete

Mixer Capacity : 1.500/1.000 m³/h compact concrete

Total Motor Power : 95 kw (Main Equipment)

Driving Part : AC 415(440)V

Control Part : 220V, 50Hz, 3PH



Model: COMPACT HKN60

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Aggregate Supplying Hopper Type: welded & bolted steel bin type Capacity: 15m³ X 4 Nos.
Vibrating motor: 0.18kw X 1 Nos.
Discharge gates: discharge gates are pneumatically actuated.
Type: Cumulate weighing by 4 points suspended load cell for weighing bin

Drive Motor : 9.2 KW
Capacity : 175 Ton
Dimension : W-800mm X 20 m
Drive Motor :15KW
Sensor : Zero Speed Sensor

Cement silo Type: Steel plant welding cone type.
Capacity: 100 ton X 2 units
Others: aerations, manhole, inner & outer ladder, bag filter, level switch (high-low)
Capacity: 60 ton/hr
Motor: 12 kw
Cement weighing hopper:
Inverse pyramid welding structure weighing capacity: 750kg
discharge to mixer: 300mm butterfly valve weighing by load cells suspended at 3 point.

Water pump including all supply installation and testing,
Type: submersible pump
Capacity: 50L/min
Motor: 2.2kw

Self suction type Pump
Capacity: 36L/min (one set)
Capable height: 10m
Power: 1kw, 1 sets
Type: Weighing by load cell suspended at 1 point
Weighing capacity: 22kg ~ 0.02kg
Discharge gate: pneumatically actuated valve
Type: pneumatically actuated valve
Mixer Type: twin shaft compulsory
Mixer Capacity: 1.0 m³/Batch
Motor Power: 35kw, 2 sets

Room: Steel container type
Dimension: 5000(L) 2300(W) x 2300(H)
50mm insulation wall, three windows, 1 door,
1 air Conditioner, Fire Extinguisher, etc.

Control desk panel and power supply panel
Type: C.R.T. computer panel (desk type)
Plant will be operated by a generator 400 kva

