

TECHNICAL SPECIFICATIONS

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|-----------------------|--|----------------|--|-------------------|
| Overall parameters | Model | | SY5250GJB10 | |
| | Weight of mixer | | 14800 kg | |
| | Dimension of the whole truck (length×width×height) | | 9300mm × 2500mm × 3960mm | |
| | Geometric volume | | 17.22 m ³ | |
| | Length | | 5510 mm | |
| Drum specifications | Nominal capacity | | 10 m ³ | |
| | Drum rotations | | 0~14 rpm | |
| | Feeding speed | | ≥3 (m ³ /min) | |
| | Diameter | | Max. Φ2342 mm | |
| | Mixing drum obliquity | | 13.5 ° | |
| | Discharge residual percentage | | <0.7% | |
| | Quantity of roller | | 2 | |
| | Filling ratio | | 58.07% | |
| | Slump scope | | 50 mm~210 mm | |
| | Discharge speed | | ≥2 (m ³ /min) | |
| Hydraulic system | Reducer type | | PMB6.5SP / P4300 | |
| | Oil pump type | | A4VTG090HW100 | |
| | Motor type | | AA2FM90/61W | |
| | Hydraulic circuit | | Close loop, split type | |
| Water supply system | Water tank capacity | | 450 L | |
| | Water pressure | | 3.8 bar | |
| | Water supply mode | | Pneumatic water supply | |
| Control system | Control mode | | Mechanical control system | |
| Engine specifications | Model | Hino P11C-UH | Rated power | 240kW/2100rpm |
| | Bore×stroke | Φ122mm × 150mm | Max. torque | 1420N·m/1100rpm |
| | Displacement | 10.52 L | Emission standard | Euro III standard |
| | Type | | 6-cylinder V-line, water-cooled, direct injection type | |

