

TECHNICAL SPECIFICATIONS

Overall parameters	Model		SY5250GJB4		
	Weight of mixer		14800 kg		
	Dimension of the whole truck (length×width×height)		9260mm × 2500mm × 3960mm		
Drum specifications	Geometric volume		17.12m ³		
	Length		5480mm		
	Nominal capacity		9 m ³		
	Drum rotations		0~14 rpm		
	Feeding speed		≥3 (m ³ /min)		
	Diameter		Max. Φ2342 mm		
	Mixing drum obliquity		13.25°		
	Discharge residual percentage		<0.7%		
	Quantity of roller		2		
	Filling ratio		52.57%		
	Slump scope		50 mm~210 mm		
	Discharge speed		≥2 (m ³ /min)		
Hydraulic system	Reducer type		PMB6.5SP/P4300		
	Oil pump type		A4VTG090HW100 /ACA542337		
	Motor type		AA2FM90/61W /HHD543320		
	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		

