

## TECHNICAL SPECIFICATIONS

Overall parameters	Model		SY5250GJB8		
	Weight of mixer		12500 kg		
	Dimension of the whole truck (length×width×height)		8600mm × 2500mm × 3800mm		
Drum specifications	Geometric volume		14.43 m³		
	Length		4837 mm		
	Nominal capacity		8 m³		
	Drum rotations		0~14 rpm		
	Feeding speed		≥3 (m³/min)		
	Diameter		Max. Φ2342 mm		
	Mixing drum obliquity		13.5 °		
	Discharge residual percentage		<0.7%		
	Quantity of roller		2		
	Filling ratio		55.44%		
Hydraulic system	Slump scope		50 mm~210 mm		
	Discharge speed		≥2 (m³/min)		
	Reducer type		PMB6.5SP		
	Oil pump type		A4VTG071HW100/33R		
Water supply system	Motor type		AA2FM80/61W		
	Hydraulic circuit		Close loop, split type		
	Water tank capacity		450 L		
Control system	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		

