

TECHNICAL SPECIFICATIONS

Overall parameters	Model		SY5250GJB4	
	Weight of mixer		14000kg	
	Dimension of the upper part (length×width×height)		8400mm×2500mm×3825mm	
	Geometric volume		13.15m ³	
Drum specifications	Length		4640 mm	
	Nominal capacity		6m ³	
	Drum rotations		0~14 rpm	
	Feeding speed		≥3 (m ³ /min)	
	Diameter		Max. Φ2300 mm	
	Mixing drum obliquity		13 °	
	Discharge residual percentage		<0.7%	
	Quantity of roller		2	
	Filling ratio		53.2%	
	Slump scope		50 mm~210 mm	
	Discharge speed		≥2 (m ³ /min)	
Hydraulic system	Reducer type		PMB6.5SP	
	Oil pump type		A4VTG071HW100/33R	
	Motor type		AA2FM80/61W	
	Hydraulic circuit		Close loop, split type	
Water supply system	Water tank capacity		450L	
	Water pressure		3.8bar	
	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		10.52L	Emission standard Euro III standard
	Type		6-cylinder in-line, water-cooled, direct injection type	

Note: The overall specifications are based on Chassis BENZ.
Specifications may vary with chassis selected.

