

TECHNICAL SPECIFICATIONS

Overall parameters	Model	SY5400GJB12		
	Weight of mixer unit without chass	4850 kg		
Drum specifications	Dimension of the upper part (length×width×height)	7474mm × 2520mm × 2800mm		
	Geometric volume	18.5 m ³		
	Length	5685 mm		
	Nominal capacity	12 m ³		
	Drum rotations	0~14 rpm		
	Feeding speed	≥3(m ³ /min)		
	Diameter	Max. Φ2342 mm		
	Obliquity	11 °		
	Discharge residual percentage	<0.7%		
	Quantity of roller	4		
	Filling ratio	64.9%		
	Slump scope	50 mm~210 mm		
	Discharge speed	≥2 (m ³ /min)		
	Reducer type	PMB7.1SP / R130		
	Hydraulic system	Oil pump type	A4VTG90EP2/32R-NLD10F011SG	
Motor type		AA2FM90/61W-VXDXX7-S		
Hydraulic circuit		Close loop, split type		
Water tank capacity		1000 L		
Water supply system	Water pressure	3.5 bar		
	Water supply mode	Water pump		
	Water pump output	400 L/min		
	Water scale	0~500 L		
Control system	Control mode	Electric control system		
	Model	PACCAR MX300	Rated power	300 kW/1900rpm
Engine specifications	Bore×stroke	Φ130mm × 162mm	Max. torque	2000N·m/1410rpm
	Displacement	12.9 L	Emission standard	Euro V standard
	Type	6-cylinder inline, water-cooled, supercharged intercooled (air-air) electric injection type		

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

