

Technical Specifications

Models	SK 612 B6M5	
Engine	4SP BS6 Phase2 TCIC engine	
Engine Type	4 Cylinder in line water cooled direct Injection diesel engine with intercooler	
Engine Displacement	2 956 cc	
Power	92 kW @ 2 800 r/min	
Torque	360 Nm @ 1 000 - 2 200 r/min	
Clutch	Single plate dry friction type - 280 mm dia (Booster Clutch)	
Gearbox	G550 (5F, 1R), Cable Shift Mechanism, 6.45 DD	
Gearbox Ratio	1st - 8.07, 2nd - 4.76, 3rd - 2.08, 4th - 1.63, 5th - 1.00, Rev - 8.3	
Suspension - Front Type	Parabolic Suspension with rubber bush and	
	Hydraulic double acting telescopic shock absorbers with Aux Springs	
Suspension - Rear Type	Semi-Elliptical Leaf Spring with Aux Springs & Shock Absobers	
Tyres	7.50 x 16 - 16PR / 14PR Low CRR Tyre (FR-2, RR-4, Spare -1)	
Cabin Type	Day Cab	
Steering Type*	Power Assisted - Hydraulic, Tilt & Telescope Power Steering (Dia - 420 mm 2 spoke)	
Brakes Type	Vacuum assisted Hydraulic brake, Total Braking Area 998 (499 x 2) H2LS	
Ground Clearance	213 mm	
Gradeability	40 %	
Rear Axle	Fully Floating Banjo Axle (5.47)	
Battery	12 V - 100 Ah	
Fuel Tank Capacity	60 L	
Load Body Variants	CAB/DSD	
GVW	6 950 kg	
Long member Size (LxBxH)	180 mm x 55 mm x 5 mm	
WB	3 305mm	
TCD	13 100 mm	
Variants	Cab	High Deck
Load Body Dimenssions (Inner mm) (LxWxH)	NA	2.88 CuM - 10.5 x 6.1 x 2.2 (Feet)
Warranty	3 Year or 3 00 000 km	
Seating Capacity	D+2	
DEF Tank Size	18 l	
Service Interval	1 Year or 20 000 km	
Propeller Shaft	SPL 70 with Flange Dia. 120 OD with PCD 100 mm	

Key Features & Benefits





Smooth Gear Shift

Gradeability 40 %

Applications







Blue Metal, Construction Material

River Stones







Light Stones

Small Stones

Soil, Earth









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