

Design Specifications

	ITEMS		METRIC		ENGLISH		NOTES
DIMENSIONS	Overall length		4,700 mm		185.0 in		
	Overall width		1,695 mm		66.7 in		
	Overall height		1,375 mm		54.1 in		
	Wheel base		2,720 mm		107.1 in		
	Track	Front	1,475 mm		58.1 in		
		Rear	1,480 mm		58.3 in		
	Ground clearance		160 mm		6.3 in		
	Seating capacity				Five		
Turning radius (at body end)		5.8 m		19.0 ft			
WEIGHT	Curb weight	MT KG	1,315 kg		2,899 lb		Air Conditioner: added 22 (24/- 2) kg
		KF, KE	1,310 kg		2,888 lb		
		AT KG	1,340 kg		2,954 lb		
		KF, KE	1,335 kg		2,943 lb		
	Weight distribution	MT KG	785/530 kg		1,731/1,168 lb		
		KF, KE	785/525 kg		1,731/1,157 lb		
		AT KG	810/530 kg		1,786/1,168 lb		
		KF, KE	810/525 kg		1,786/1,157 lb		
	Max. permissible weight (EC)		1,760 kg		3,880 lb		
	Max. towing weight (trailer with brake)		1,200 kg		2,646 lb		
Max. towing hitch downward load		70 kg		154 lb			
ENGINE	Type		Water-cooled, 4-stroke OHC				
	Cylinder arrangement		In-line, transvers, 4-cylinders				
	Bore and stroke		85 x 88 mm		3.35 x 3.46 in		
	Displacement		1,997 cm ³		121.8 cu-in		
	Compression ratio		9.0 : 1				
	Valve train		Belt driven, Single overhead camshaft				
STARTER	Type		Gear reduction				
	Normal output		1.6 kW (KG, KF AT), 1.4 kW (Except KG, KF AT)				
	Nominal voltage		12 V				
	Hour rating		30 seconds				
	Direction of rotation		Clockwise as viewed from gear end				
	Weight	Mitsuba 1.6 kW	3.7 kg		8.2 lb		
Mitsuba 1.4 kW		3.5 kg		7.7 lb			
TRANSMISSION	Clutch	MT	Single plate dry, diaphragm spring Torque converter with lock-up clutch 203 cm ² 31.5 sq. in Synchronized 5-speed forward, 1 reverse Electronically controlled dual range 4-speed forward automatic, 1 reverse 1 : 1 (Direct)				
		AT					
	Clutch lining area						
		Transmission	MT				
		AT					
	Primary reduction ratio						
	Gear ratio			Gear	MT	AT	
				1st	3.307	2.705	
				2nd	1.809	1.366	
				3rd	1.230	1.028	
				4th	0.933	0.731	
				5th	0.757	—	
				Reverse	3.000	2.047	
				Final	4.266	4.285	

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(cont'd)

	ITEMS		METRIC	ENGLISH	NOTES
AIR CONDITIONER	Cooling capacity — Condition: Compressor speed Outside air temperature Outside air humidity Condenser air temperature Condenser air velocity Blower capacity		4,650 kcal/h 27° 35°C 4.5 m/sec. 440 m³	18,451 BTU/h 1,900 min ⁻¹ (rpm) 81°F 50 % 95°F 14.8 ft/sec. 15,542 cu-ft/h	
	Compressor	Type No. of cylinders Capacity Maximum speed Lubricant capacity	178 cc/rev. 90—120 cc	Swash-plate 10 8,800 min ⁻¹ (rpm) 3.0—4.0 US oz. 3.2—4.2 Imp oz.	
	Condenser Evaporator		Corrugated fin type Corrugated fin type		
	Blower	Type Motor input Speed control Maximum capacity	500 m³/h	Sirocco fan 210 W (12 V) 5-speed 17,662 cu-ft/h	
	Temperature control Clutch Refrigerant	Type Type Type Quantity	0.80—0.85 kg	Air-mix type Dry single-plate 40 W (12 V) maximum R-12 1.8—1.9 lb	
	STEERING SYSTEM		Type Overall ratio Turns, lock-to-lock Steering wheel diameter Power steering fluid capacity Power steering fluid	Rack and pinion 16.1 : 1 3.13 375 mm 1.8 ℓ Power Steering Fluid-V P/N: 08280—99954	
	SUSPENSION		Type Shock absorber	Independent double wishbone, coil spring Independent double wishbone, coil spring Telescopic, hydraulic (nitrogen gas-filled)	
	WHEEL ALIGNMENT		Total toe Camber Caster	0 IN 2.0 mm 0°00' —0°30' 3°00'	0 0.08 in
	BRAKE SYSTEM		Type Pad and lining swept area (total)	Ventilated disc Solid disc 415 cm² 281 cm²	64 sq. in 44 sq. in
	TIRES		Size/Pressure	See the tyre label attached to the driver's door jamb.	
ELECTRICAL		Fuses In the anti-lock brake system fuse box In the fuse box In the relay box Headlights Turn signal lights Position lights License plate lights Back-up lights Stop Taillights Rear fog light Interior light Door courtesy lights Vanity mirror light Boot light Gauge lights Indicator lights Warning lights Glove box light Illumination and pilot lights Heater illumination lights	Inside Outside Front Rear Side	7.5A, 15A, 50A 7.5A, 10A, 15A, 30A 7.5A, 10A, 15A, 20A, 30A, 40A, 50A, 80A 12V—55W 12V—65/55W 12V—21W 12V—21W 12V—5W 12V—5W 12V—5W 12V—21W 12V—21/5W 12V—21W 12V—8W 12V—3.4W 12V—1.8W 12V—3.4W 12V—3.4/1.4W 12V—0.84/0.91/1.12/1.2/1.4W 12V—1.4W 12V—1.8W 12V—1.4/1.2W/1.12W LED: 0.91W, 0.84W 12V—1.2W	