



	Starbus Skool 36*	
Emission	Bharat Stage III	Bharat Stage IV
Chassis Platform	Tata LP 712 EX /42 BS III	Tata LP 712 EX /42 BS IV
Engine	Tata 497 Turbo Charged Inter-cooled Diesel	Tata 497 Turbo Charged Inter-cooled Common Rail Direct Injection Engine Diesel
Engine Power	92 KW @ 2400 rpm (125 HP)	92 KW @ 2400 rpm (125 HP)
Engine Torque	400 Nm @1300-1500 rpm	400 Nm @1300-1500 rpm
Driveline	Dry Single Plate,310 mm Dia Clutch (reinforced) with Clutch Booster	Dry Single Plate,310 mm Dia Clutch (reinforced) with Clutch Booster
Gearbox	GBS 40, 5 Forward + 1 Reverse	GBS 550, 6 Forward + 1 Reverse
Brakes	Dual Circuit Full Air S -Cam Brake with EEB Fitment	Dual Circuit Full Air S -Cam Brake with EEB Fitment
Suspension	Leaf Spring, Hydraulic - Double Acting Telescopic and Anti-roll Bars on Front and Rear	Leaf Spring, Hydraulic - Double Acting Telescopic and Anti-roll Bars on Front and Rear
Steering	Power Steering	Power Steering
Battery	12 Volts 120 Ah	12 Volts, 120 Ah / 150 Ah
Alternator (Max o/p)	65 Amps	65 Amps
Tyres	6+1 Tyres 7.50x16 - 16 PR	6+1 Tyres 7.50x16 - 16 PR
Fuel Tank	160 Ltrs	160 Ltrs
Turning Circle Diameter	14.6 m	14.6 m
Maximum GVW	7490 Kgs	7490 Kgs
	Body	
Seating Capacity & Layout	36+1. 2x2	
Structure	Galvanised Tubular Structure	
Floor	12 mm Plywood (Fire retardant) with Anti-skid Vinyl	
Passenger Door	1 no. Jack Knife Door	
Front Windshield	Single Laminated Glass 6.76 mm thick	
Rear Windshield	Single Piece Tempered Glass	
Emergency Exits	Rear of bus, breakable rear glass with hammer & Side Emergency Door on the rear RHS of the bus	
Side Windows	Side - sliding glasses	
Driver's Partition	Full partition with M S Pipe, glass at top half	
First-aid Box	One no. behind driver	
Tool Box	Provided	
Roof Lamps	2 Red Rear and 2 White Front	
Step Lamp	Yes	
Fire Extinguisher	1 no. of 2 kg capacity	
Hat-rack	Tubular Padded	
Window Guardrail	Four Row	
Bell Switch	1 no. on Stanchion Pipe	
Emergency Alarm	Door Open Alarm	
Colour Scheme	Fluorescent yellow exterior colour	
Fire Retardant Material	Fire retardant material for all the interior material used in bus	
Side Luggage Boot	Yes	
Air-conditioner	Optional Engine Driven 17.8-20 Kw	
	Overall Dimensions	
Length (mm)	8150	
Height (mm)	2870	
Width (mm)	2200	
Wheel base (mm)	4200	
Internal height (mm)	1900	

*Also available in AC option