

SPECIFICATION OF DUAL CABIN TRUCK



Variants	Sartaj-4WD	Cosmo	Prestige	Prestige	Supreme	Supreme	Sartaj	Super	Samrat	Prestige-4WD
DIMENSIONS										
Wheelbase (mm)	3365	3335	3335	2815	2815	3335	3335	3335	3335	3365
Overall Length (mm)	5454	5454	5974	5454	5454	5454	5387	6974	5974	6974
Overall Width (mm)	2200	2200	2200	2200	2200	2200	2000	2200	2200	2040
Overall Height (mm)	2325	2070	2070	2070	2070	2070	2092	2070	2092	2390
Track Front (mm)	1676	1640	1640	1640	1640	1640	1640	1640	1674	1676
Track Rear (mm)	1686	1640	1486	1486	1486	1486	1640	1486	1486	1686
Min Ground Clearance	250	206	206	206	206	206	228	206	228	315
GVW(kgs)	6450	5740	6440	6440	8000	8000	5990	2850	10250	6990
CARGO BODY										
Inside Length (mm)	2590	2580	3100	2590	2590	2590	2590	3100	3100	3100
Inside Width (mm)	2080	2080	2080	2080	2080	2080	2080	2080	2080	2080
Load Area (mm)	2590X2080	2580X2080	3100X2080	2590X2080	2590X2080	2590X2080	2590X2080	3100X2080	3100X2080	3100X2080
Empty Vehicle Weight (Kg)	2600	2650	2880	2790	2800	2800	2680	2850	3200	3400
Gradeability	47%	32%	24%	24%	20%	20%	26%	18%	18%	47%
TYRE										
Tyres (Front & Rear)	9.00 X16-16 PR	9.00 X20-16 PR	7.50 X 16-14 PR / 16 PR	7.50 X 16-14 PR / 16 PR	7.50 X 16-14 PR / 16 PR	7.50 X 16-14 PR / 16 PR	8.25 X 16-16 PR	7.50 X 16-14 PR / 16 PR	8.25 X 16-16 PR	9.00 X20-16 PR
No of Tyres	4+1	4+1	6+1	6+1	6+1	6+1	4+1	6+1	6+1	4+1
ENGINE SPECIFICATION										
Engine Type	SLT3 & Numeral									
Displacement	3455 cc									
Max Power	75 KW @ 3000 rpm- BS-III									
Max Torque	270Nm@1750-2000 RPM- BS-III									
Clutch	Single plate Diaphragm Type - Dia. 260mm									
TRANSMISSION										
Gear	Manual 5F and 1R									
CHASSIS FRAME										
Member size	Box type frame :200 mm (web) x 65mm (flange)									
SUSPENSION										
Front & Rear Suspension	Semi-Elliptical Type Multi Leaf Spring (Front & Rear) Shock Absorber: Hydraulic Dampers									
ELECTRICAL										
Battery	12V-70 Ah									
Alternator	35 Amp									
STEERING	Manual type, recirculating ball									
BRAKES										
Service Brakes	Dual Circulating - Hydraulic/ Full Air S Cam									
Fuel tank	90 lts									
FEATURES										
	<ul style="list-style-type: none"> *Powerful Engine-Higher Pickup, Higher Torque at lower RPM, Gradeability and Fuel Efficiency . * Heavy Duty Gear Box and Bigger Clutch- Longer Life. *Box Type Chassis with Tabular cross member- Provide better Strength and Rigidity . * Steering with variable Gear Ratio-Less Driver Fatigue . * Roof Ventilation,less Driver Fatigue and Better Comfort. * Ready availability of Spares at reasonable Price . 									