

# SPECIFICATION OF 4 WHEEL DRIVE TRUCK



Variants	Pretige-4WD	Pretige -4WD	Sartaj- 4WD
<b>DIMENSIONS</b>			
Wheelbase (mm)	2845	3365	3365
Overall Length (mm)	5454	5912	5454
Overall Width(mm)	2200	2040	2200
Overall Height (mm)	2390	2390	2325
Track Front(mm)	1676	1676	1676
Track Rear(mm)	1686	1486	1676
Min Ground Clearance	315	315	250
GVW(kgs)	6990	6990	6450
<b>CARGO BODY</b>			
Inside Length (mm)	3740	3740	3740
Inside Width (mm)	2080	2080	2080
Load Area(mm)	3740X2080	3740X2080	3740X2080
Empty Vehicle Weight(Kg)	3340	2880	2950
<b>Gradeability</b>	<b>47%</b>	<b>47%</b>	<b>47%</b>
<b>TYRE</b>			
Tyres (Front & Rear)	9.00 X20-16 PR	9.00 X20-16 PR	9.00 X20-16 PR
No of Tyres	4+1	4+1	4+1
<b>ENGINE SPECIFICATION</b>			
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		
<b>TRANSMISSION</b>			
Gear	Manual 5F and 1R		
<b>CHASSIS FRAME</b>			
Member size	Box type frame :200 mm ( web ) x 65mm (flange)		
<b>SUSPENSION</b>			
Front & Rear Suspension	Semi-Elliptical Type Multi Leaf Spring ( Front & Rear) Shock Absorber: Hydraulic Dampers		
<b>ELECTRICAL</b>			

Battery	12V-70 Ah
Alternator	35 Amp
<b>STEERING</b>	Manual type, recirculating ball
<b>BRAKES</b>	
Service Brakes	Dual Circulating - Hydraulic/ Full Air S Cam(Optional )
Fuel tank	90 lts
<b>FEATURES</b>	
	<ul style="list-style-type: none"> <li>*Powerful Engine-Higher Pickup, Higher Torque at lower RPM, Gradeability and Fuel Efficiency .</li> <li>* Heavy Duty Gear Box and Bigger Clutch- Longer Life.</li> <li>*Box Type Chassis with Tabular cross member- , Provide better Strength and Rigidity .</li> <li>* Steering with variable Gear Ratio-Less Driver Fatigue .</li> <li>* Roof Ventilation,less Driver Fatigue and Better Comfort.</li> <li>* Ready availability of Spares at reasonable Price .</li> </ul>