

# SPECIFICATIONS

Model		FLT - 12		
Lift Capacity	Q	Kg	12000	
Load Centre	C	mm	900	
Driving Speed (Laden/Unladen)		Km/h	22/26	
Lifting Speed (Laden/Unladen)		m/sec	0.28/0.30	
Lowering Speed (Laden/Unladen)		m/sec	0.32/0.35	
Gross Vehicle Weight (Laden/Unladen)		Kgs	30215/18215	
Static Weight on Front Axle (Laden/Unladen)		Kgs	27535/9005	
Static Weight on Rear Axle (Laden/Unladen)		Kgs	2680/9210	
Stability		%	38	
Gradeability (Laden/Unladen)		%	33/43	
Tyre, Front/Rear			11.00x20,16 PR	
Battery		V/AH	24/150x2	
Engine	Make		ASHOK LEYLAND	
	Model		ALU 412 TC 2	
	Rating / Speed		HP/RPM 132/2300	
	No. of Cylinders		6	
	Aspiration		Turbo Charged	
	Displacement		l 6.54	
	Bore x Stroke		mm 107.18 x 120.65	
	Cooling		Water Cooled	
Transmission	Make		AVTEC	
	Model		TRT 2221 - 3	
	Type		Powershift with Torque Converter	
	Speeds F/R		4/4	
Dimensions	Front over hang	L1	mm	900
	Wheel Base	L2/*	mm	3500
	Rear over hang	L3	mm	800
	Overall length	L4/*	mm	5200
	Turning circle radius	R1/*	mm	4600
Service Data	a) Diesel Tank		1	180
	b) Hydraulic tank		1	180
	c) Engine Crank Case		1	16
	d) Transmission		1	18
	e) Drive Axle Differential Casing		1	12

\* : When fitted with Tyre Handling attachment

