

TECHNICAL SPECIFICATIONS		LPT407EX2/38WB, 4SP CR BS-IV SINGLE TYRE WITH AIR BRAKE CAB & HIGH DECK LOAD BODY 3800	
TYPE			
POWERTRAIN			
Engine Type	4SP CR TURBO INTERCOOLED BS-IV		
Displacement/ Cubic capacity	2956cc		
Maximum Power Output(in kW)	62.5 kW (85 PS)@2800 r/min		
Maximum Torque (in Nm)	250 Nm@1400 -2400r/min		
Bore x Stroke (in mm)	97mm X 100mm		
Clutch	Single plate dry friction type- 280 mm dia		
Transmission	GBS-27 Synchronesh 5Forward & 1 Reverse		
FUEL SYSTEM			
Fuel Injection system	Electronic Delphi		
Fuel tank capacity (in litres)	60L		
ELECTRICALS			
Battery	12V, 75 Ah capacity		
Alternator	75 Amps		
PERFORMANCE			
Gradeability	25%		
Max speed in Top gear(in Kmph)	94 km/h		
STEERING			
Steering System	Integral hydraulic assisted power steering		
FRAME			
Frame	Ladder type frame with riveted/bolted cross members		
BRAKES			
Service Brake	Dual circuit full Air S-cam brakes		
Parking Brake	Cable operated Mechanical		
SUSPENSION & TYRES			
Front Suspension	Semi elliptical leaf spring and Hydraulic double acting telescopic type Shock Absorber		
Rear Suspension	Semi elliptical leaf spring with auxilliary springs and Hydraulic double acting telescopic type Shock Absorber		
No of tyres	Front 2,Rear 2 , Spare 1		
Front	8.25 x 16 -16PR Rib Type		
Rear	8.25 x 16 -16PR Lug Type		
WEIGHT	CAB	CLB	HD
Front Axle Weight -FAW (in kg)	3500	3500	3500
Rear Axle Weight -RAW (in kg)	3800	3800	3800
Rated Payload (in kg)	4750	4245	4030
Gross vehicle weight (in kg)	7300	7300	7300
OVERALL DIMENSIONS			
Wheel base (in mm)	3800	3800	3800
Overall Length (in mm)	6075	6075	6075
Overall Height (in mm)	2360	2360	3000
Overall Width (in mm)	2140	2140	2140
LOAD BODY DIMENSIONS			
Load body Length (in mm)	NA	4168	4136
Load body Width (in mm)	NA	2035	2030
Load body Side deck Height (in mm)	NA	412	1745
Loading Platform Height (in mm)	1055	1055	1055
Minimum Turning Dia (in mm)	13500 (13.5 mt)	13500 (13.5 mt)	13500 (13.5 mt)
Minimum Ground Clearance (in mm)	230	230	230
Warranty	3 years or 300000 km, Whichever is earlier*		
		* Conditions apply	



- CAUTION:
- Do not weld or drill on chassis frame.
 - Accessories shown in the picture or elsewhere do not constitute standard fitments.
 - The specifications are indicative. Due to continuous product improvements, these specifications are liable to change without notice.

For more information, please visit our website: www.tatamotors.com/light-trucks.tatamotors.com, you can also contact our Sales Office; Tata Motors Limited, 20th Floor, Tower 2, One Indiabulls Centre, 841, Senapati Bapat Marg, Mumbai 400 013. Tel: 91 22 6658 6000; Fax: 91 22 6658 60101.

Dealer Stamp

TATA MOTORS



Drive Your Business With Superior Performance



LPT407 Ex2 BS4



FUEL EFFICIENT ENGINE



AIR BRAKES



LARGER LOADING AREA



3 YEARS/3 LAKH KMS WARRANTY



3 DECADES OF RELIABILITY & TRUST

INDIA'S ICONIC LCVs

The right choice for the Indian market

LPT 407 Ex2 BS4

Designed exclusively for long road applications and maximum fuel efficiency, LPT4T range of vehicles is the longest running LPT face vehicles in India. With trusted 4SP CR BS4 Tata engine and reliable aggregates, you can be assured of the best return on investment for your business. The LPT 407 Ex2 BS4 is also perfect choice for ecommerce and general logistics applications.

LPT SOLUTIONS

Tata Motors range of LPT LCV trucks offer the perfect solution for all bulk application needs. With the longest loading lengths and areas in all LCV segments, the LPT 407Ex2 combines unique design, optimum fuel efficiency, maximum performance and the best re-sale value in the LPT range. Offering a 4SP CR Turbo Intercooled BS4 Engine for the mileage conscious customer, the LPT 407Ex2 combines best in-class features with lowest cost of operations. The LPT solutions are just perfect for your business needs.

FEATURES

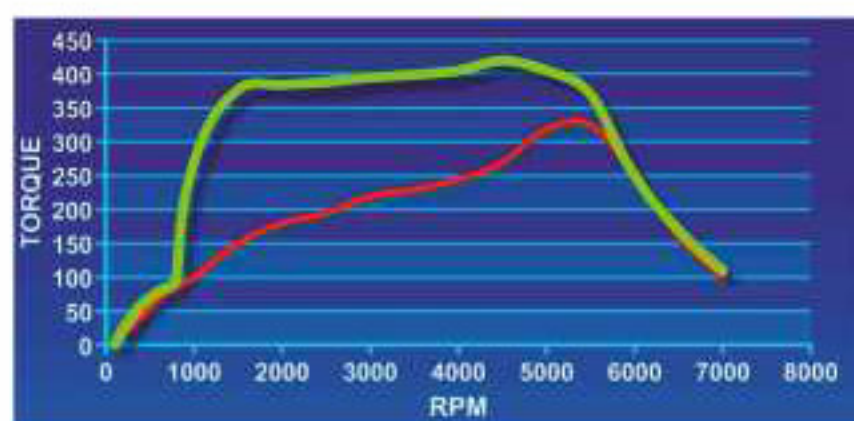
- Battery charge indication lamp
- Reclining and sliding driver seats
- Door Handle cum Arm rest
- Bottle Holder
- Seating Capacity - Driver+2
- Seat Material-Vinyl Fabric
- Moulded Roof Lining
- Engine Compartment Light
- Battery charge indication lamp
- Seat Belt warning light for driver
- Engine Oil Low Pressure Indicator Light
- Speed Limiter device
- Strongest & Reinforced Ladder type chassis frame
- Closed pitch load body
- Clear lens Head lamp
- Hand Grip on Load Body
- Power socket
- Digital clock
- Fog lamp
- Reverse beeper
- Portable lamp
- Inner Rear view mirror
- Low loading platform height of 1055 mm for ease in loading and unloading
- Largest loading area of 9 Sq. mt.
- Shortest Turning radius of 6.75 mt. for easy maneuverability



ADDITIONAL AUXILIARY SPRINGS AT REAR



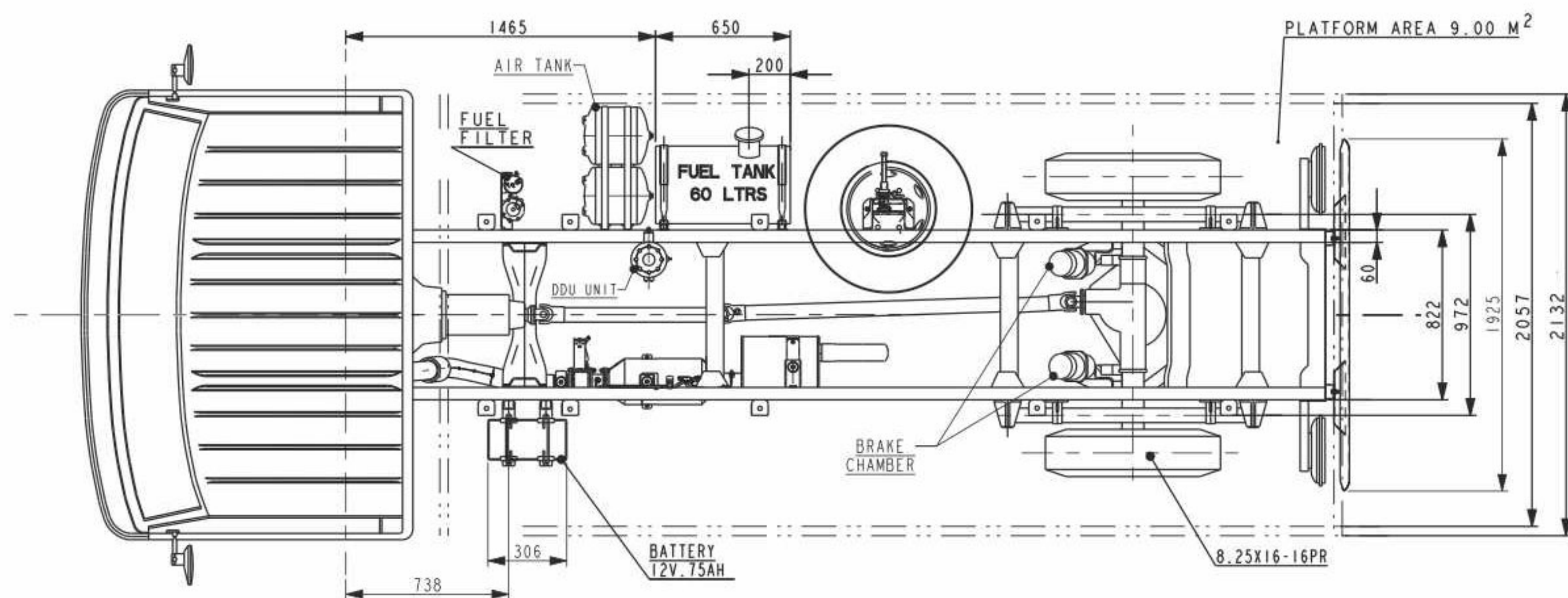
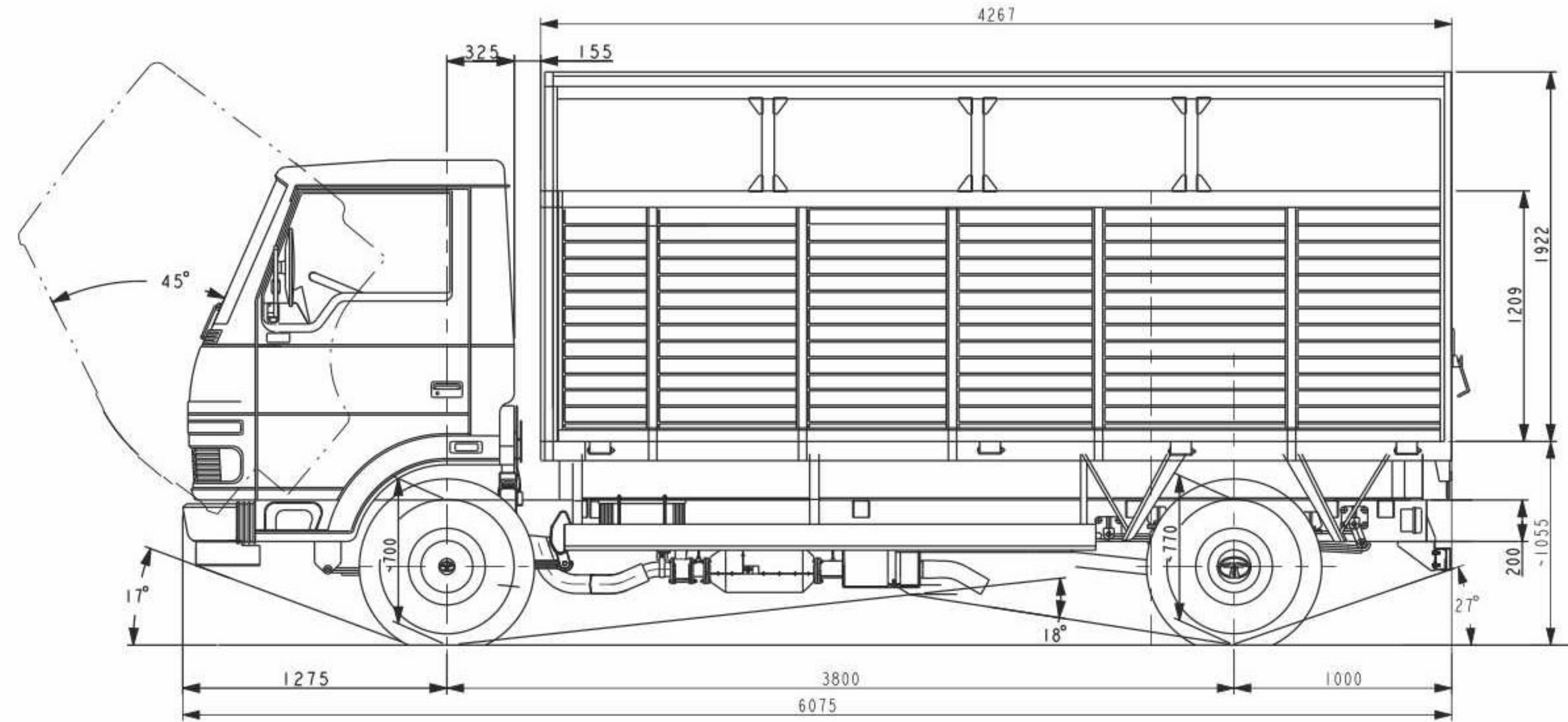
AIR BRAKE FOR MORE EFFECTIVE BRAKING



FLAT TORQUE CURVE THUS LESS GEAR SHIFT



BIGGER CLUTCH SIZE FOR EASY GEAR SHIFTING



MOST FUEL EFFICIENT ENGINE

TATA 4SP COMMON RAIL with Turbo Intercooled

Reliable 4SP Engine with Common Rail Technology

85PS, 250 Nm- Optimised for Best In Class Mileage

Largest Clutch Plate (280 mm) in Segment

BS4 Compliant



Tried, Tested & Trusted



Reliable 4SP CR Engine



Most Cost Efficient in its Class



High Horsepower and Torque



Highest Resale Value



Heavy Duty Aggregates



Largest Customer Base



Lowest Spare Parts Cost



Parcels & courier



Container



LPG



Beverages



Pipes



White Goods



Textile