

SPECIFICATIONS

ENVIRONMENT-FRIENDLY FUEL

CNG reduces sulphur, benzene, lead and other toxic emissions thereby improving combustion. It also does not interfere with the life of any engine component and the engine stays clean internally.

RELIABLE & DURABLE PERFORMANCE

From the roughest road to the toughest job, TATA ACE has been built to give years of dependable service even in extreme road and weather conditions.

LOW OPERATING COSTS

Fuel bills are reduced due to lower cost of CNG fuel.

ENHANCED SAFETY

A superior cab construction ensures driver safety in all terrains.

1 YEAR/36,000 KM WARRANTY

1 year or 36,000 km (whichever is earlier) warranty assures you of a worry-free performance.

TATA ACE

- India's first MPFI CNG Mini Truck
- Equipped with deceleration cut-off for better fuel economy
- User-friendly CNG-level indicator
- Distributor-less, non-wasted spark-ignition with misfire detection

TATA ACE Bharat Stage BS IV

Engine

Model : 275 CNG BS IV Water-cooled

Multipoint Gas Injection Engine

Max. Output : 21 HP @ 3400 rpm

Max. Torque : 49 Nm @ 2200 rpm

Clutch : Single Plate Dry Friction

Diaphragm Type

Gearbox : GBS 65.5 / 5.27

Type : Synchromesh (5 Forward

Gears), Sliding Mesh (Reverse Gear)

Steering : Mechanical, Variable Ratio

(20.5 to 24.5), 380 mm dia

Brakes

Type : Dual Circuit Hydraulically

Activated

Front : Disc Brakes

Rear : Drum Brakes (200 mm dia x 30 mm)

Parking Brake : Cable-operated Mechanical Linkages acting on Rear

Wheels

Suspension

Type : Rigid Axle with Parabolic Leaf

Spring at Front and Rear

Shock Absorber : Hydraulic Double-acting

Telescopic Type

Wheels & Tyres

Tyres : 145R12 LT 8PR Radial

Dimensions (mm)

3800 Length Width 1500 Heiaht 1830 Wheelbase 2100 Front Wheel Gauge 1300 Rear Wheel Gauge 1320 Loading Deck Length 2140 Loading Deck Width 1430 300 Height of Side Panels Min. Turning Circle Diameter 8.6 m

Performance

Max. Speed : 77 kmph
Max. Gradeability : 21%
Restart Gradeability : 18%

Weights

 Max. GVW
 :
 1550 kg

 Kerb Weight
 :
 925 kg

 Seating capacity
 :
 Driver + 1

The illustrations may show accessories and items of optional equipment which are not part of standard specifications.

Tata Motors reserves the right to change and vary the design, technical details and specifications without prior notice.

For further details, please contact: Tata Motors Limited, Commercial Vehicle Business Unit, 20th Floor, Tower 2, One Indiabulls Centre, 841, Senapati Bapat Marg, Mumbai 400 013.

Tel: (022) 6658 6000. Visit us at: http://ace.tatamotors.com

SMS 'ACE' to 5616161. Charges upto Rs. 3/- per sms, depending on the service provider.

For any information related to our product, you can call our Customer Care Centre (Toll-free) at 1800-209-7979, anytime between 9.30 a.m and 6.00 p.m., Monday-Saturday.

















To know more, give us a missed call on 080-30636006

TATA MOTORS

*ARAI Certified under standard test conditions.

Specifications	ecifications ACE DICOR			
ENGINE				
Model	TATA 800 CC DICOR NA ENGINE, BS III			
Туре	4-stroke, direct injection, common rail, naturally aspirated, diesel engine			
Max Output	14.8 Kw (20.1 HP) @ 3500 rpm			
Max Torque	5.6 mKg (55 Nm) @ 2000 rpm			
Displacement	798 cc			
CLUTCH	Single plate dry friction diaphragm type			
GEARBOX	GBS 65-5/5.27			
Туре	Synchromesh on all forward gears. Sliding mesh for reverse gear.			
STEERING	Mechanical, variable ratio (23.1 to 28.9), 380 mm dia			
BRAKES				
Type Dual circuit hydraulically actuated diagonal split Front Disc brakes				
Rear	Drum brakes (200 mm dia x 30 mm)			
Parking Brake	Cable operated mechanical linkages acting on rear wheels			
SUSPENSION				
Туре	Parabolic leaf spring at front, semi elliptical leaf spring at rear			
Shock Absorber Hydraulic double acting telescopic type. Antiroll bar provided at rear.				

WHEELS & TYRES		
Tyres	155 R13 LT 8PR	
	Radial	
DIMENSIONS	(in mm)	
Length (A)	3800	
Width (B)	1500	
Height (C)	1861	
Wheelbase (D)	2100	
Track Front (E) 1310		
Track Rear	1343	
Loading Deck Length (F)	2140	
Loading Deck Width (G)	1430	
Height of Side Panels (H)	300	
Min Turning Circle Dia (m)	8.6 m	
FUEL TANK		
Capacity	30 litres	
PERFORMANCE		
Max Speed 70 kmph		
Max Gradeability 23%		
WEIGHT		
Max GVW	1670 kg	
Kerb Weight	920 kg	
Seating Capacity	Driver + 1	

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GIVE WINGS TO YOUR DREAMS



BEST MILEAGE

19.1 KMPL

FICEDICOR SABSE AAGE. SABSE TEZ.

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TATA MOTORS

Visuals shown are for representation purpose and is a creative hyperbole

Specifications ACE DICOR TURBO			
ENGINE			
Model	TATA 800CC DICOR TCIC ENGINE, BS IV		
Туре	4-stroke, Direct Injection, Common Rail, Turbocharge Intercooled, Diesel Engine.		
Max Output	29.6 KW (40.2 HP) @ 3750 rpm		
Max Torque	9.6 mKg (94 N-m) @ 2000-2500 rpm		
Displacement	798 cc		
CLUTCH Single plate dry friction diaphragm type			
GEARBOX	GBS 65-5/4.19		
Туре	Synchromesh on all 5 forward gears. Sliding mesh fo reverse gear.		
STEERING	Mechanical, variable ratio (23.1 to 28.9), 380 mm dia		
BRAKES			
Туре	Dual circuit hydraulically actuated diagonal split with booster.		
Front	Disc brakes		
Rear	Drum brakes (200 mm dia x 30 mm) with LCRV.		
Parking Brake	Cable-operated mechanical linkages acting on rear wheels.		
SUSPENSION			
Туре	Parabolic leaf spring at front, semi elliptical leaf spring at rear.		
Shock Absorber	Hydraulic double acting telescopic type. Antiroll bar provided at front and rear.		

WHEELS & TYRES			
Tyres	155 R13 LT 8PR Radial		
DIMENSIONS	(in mm)		
Length	3800		
Width	1500		
Height	1861		
Wheelbase	2100		
Track Front	1310		
Track Rear	1343		
Loading Deck Length	2200		
Loading Deck Width	1500		
Ground Clearance	160		
Min Turning Circle Dia (m)	8.6 m		
FUEL TANK			
Capacity	30 litres		
PERFORMANCE			
Max Speed	90 kmph		
Max Gradeability	30%		
WEIGHT			
Max GVW	1770 kg		
Kerb Weight	920 kg		
Seating Capacity	Driver + 1		



Enroll today! Call 1800 209 7979 or email: delight@tatamotors.com or visit www.tatadelight.com For further details, please contact: Tata Motors Limited, Commercial Vehicles Business Unit:

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HIGHEST POWER IN CLASS NOW WITH 29.6 KW (40.2 HP) ENGINE



HIGHEST TOP SPEED IN CLASS NOW WITH A TOP SPEED OF 90 KMPH



HIGHER PAYLOAD. HIGHER INCOME PAYLOAD INCREASED TO 850 KG



THE ACE CONFIDENCE MORE THAN 10 LAKH SATISFIED ACE CUSTOMERS



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*Vehicles built on Ace platform sold between 2007-2012. *Charges up to ₹3 per SMS, depending on service provider.





PERFECTION NOW LOOKS LIKE THIS.

PRESENTING THE TATA ACE REFRESH

When you drive the nation's leading mini-truck feeling special is a pre-requisite. Which is why the Tata Ace Refresh comes loaded with features designed to give you an unmatched performance.





S P E C I F I C A T I O N S

	ACE HT BS III & BS IV	ACE EX BS III & BS IV		ACE HT BS III & BS IV	ACE EX BS III & BS IV
ENGINE	2 cylinder, 702 cc water cooled engine		WHEELS & TYRES		
Max Power	16 hp @ 3200 rpm		Tyres	145 R12 LT 8PR Radial	155 R13 LT 8PR
Max Torque	3.8 mkg @ 2000 RPM		DIMENSIONS	(in mm)	
CLUTCH	Single plate dry friction diaphragm type		Length	38	800
OLOTOII			Width	15	00
GEARBOX	GBS 65-4/6.31	GBS 65-5/5.27	Height	18	45
	A consideration of the constraints	5 speed manual transmission. Synchromesh on all forward gears. Sliding mesh for reverse gear.	Wheelbase	2100	
Tyna	4 speed manual transmission. Synchromesh on all forward gears.		Track Front	1300	
	Sliding mesh for reverse gear.		Track Rear	1320	
			Cargo box dimensions	2140 x 14	430 x 300
STEERING	Mechanical, variable ratio (23.1 to 28.9), 380 mm dia		Min turning circle dia	8.	6m
STEETHING	iviectialiteal, valiable fallo ((20.1 to 20.9), 500 mm dia	FUEL TANK		
BRAKES			Capacity	301	itres
Туре	Dual circuit hydraulically activated		Capacity	301	11165
Front	Disc b	orakes	PERFORMANCE		
Rear	Drum brakes (200 mm dia x 30 mm)		Max Speed	60 kmph	70 kmph
Parking Brake	Cable operated mechanical linkages acting on rear wheels		Max Gradeability	21%	
SUSPENSION			WEIGHT		
Front	Rigid axle with parabolic leaf spring		Max GVW	1550 kg	
Rear	Live axle with parabolic leaf spring		Kerb Weight	840 kg	
Shock Absorber	Hydraulic double acting telescopic type		Seating capacity	Driver + 1	

SPECIAL FEATURES











TATA MOTORS

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Ready for the Road, Ready for Business.



ACE HIGH DECK

ACE HIGH DECK - THE IDEAL BUSINESS PARTNER

Now when you choose TATA ACE, India's first and favourite mini-truck, you also choose to start earning from day one.

The advantages of TATA ACE – High Deck version

Ready for Business: With a high deck body already in place, you can take your TATA ACE straight to work. Now save time and increase your profit from the very beginning.

Quality: A sophisticated manufacturing process and the use of high-quality corrugated steel sheet (20 gauge thickness) ensure that the trusted quality of Tata Motors is retained even in the high deck body.

Finance: Your vehicle finance also includes the cost of the high deck body, thus reducing the initial investment.

Reliability: Now not just your vehicle, but also your high deck body stays protected under our standard-warranty of 12 months/36,000 km. This is supported by 1100 service outlets and 24-hr toll-free helpline (1800 209 7979).

Savings: The high deck body comes at a very economical price, helping you save big right from the time of purchase.

About TATA ACE

TATA ACE is India's first and favourite mini-truck which comes in two versions - HT & EX. It is economical, maintenance-free and fuel-efficient with a robust & reliable diesel engine. While its high ground clearance and high loading capacity add to its performance, its unique design ensures superior style and comfort. With more than 10 lakh vehicles on the road, TATA ACE is the highest selling mini-truck in India for the last 7 years. Are you ready to join the club?







SPECIFICATIONS

	ACE HT	& ACE EX HIGH	I DECK BS III & BS I	V	
	TATA ACE HT HIGH DECK	TATA ACE EX HIGH DECK		TATA ACE HT HIGH DECK	TATA ACE EX HIGH DECK
ENGINE			WHEELS & TYRES		
Model	Tata 275 IDI Diesel BS III & BS IV		Tyres	145 R12 LT	155 R13 LT
Туре	4 stroke, naturally aspirated, indirect injection diesel engine			8 PR Radial	8 PR Radial
			DIMENSIONS (in mm)		
Max Output	16 HP @ 3200 rpm		Length	3800	3800
Max Torque	3.8 mkg @ 2000 rpm		3		
Displacement CLUTCH	702 cc		Width	1500	1500
	Single plate dry friction	dianbraam trus	Height	2344	2360
Type GEARBOX	Single plate dry inction	иарпгадті туре	Wheelbase	2100	2100
Туре	GBS G65-4/6.31	GBS G65-5/5.27	Track Front	1300	1300
турс	4 speed	5 speed	Track Rear	1320	1320
	synchromesh on all	synchromesh on all	Cargo Box Length	2140	2140
	forward gears. Sliding mesh for reverse gear.	forward gears. Sliding mesh for reverse gear.	Cargo Box Width	1430	1430
STEERING			Cargo Box Height	1650	1650
	Mechanical, variable ratio (20.5 to 24.5), 380 mm dia		Min Turning Circle Dia (m)	8.6	8.6
			FUEL TANK		'
BRAKES			Capacity	30 litres	30 litres
Type Front	Dual circuit hydraulically activated		PERFORMANCE		
Rear	Disc brakes	dio v 20 mm)	Max Speed	60 kmph	70 kmph
Parking Brake	Drum brakes (200 mm dia x 30 mm) Cable operated mechanical linkages acting on rear wheels				· '
raikilly brake			Max Gradeability	22%	21%
SUSPENSION			WEIGHT	1	
Front	Rigid axle with parabolic leaf spring		Max GVW	1550 kg	
Rear	Live axle with parabolic leaf spring		Kerb Weight	945 kg	
Shock Absorber	Hydraulic double acting	telescopic type	Seating Capacity	Driver + 1	

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MEGA ENGINE

Model 800CC DICOR (Common Rail) BS III Engine

No. of Cylinders 2 inline Capacity 798 cc

MEGA POWER

Max. Engine Output 40 HP @ 3750 RPM

Max. Torque 94 N-m @ 2000-2500 RPM

MEGA MILEAGE

Mileage 18.5 KMPL*

Fuel Tank Capacity 30 litres

MEGA SPEED

Max. Speed 90 KMPH

Max. Gradeability at 30%

Rated GVW

MEGA LOAD (kg)

Gross Vehicle Weight 2100 Max. Payload 1030

MEGA TYRE

Tyre Type 14 Inch Radial Tube Tyre

Spec 165 R14 LT 8PR



Available in Azure Blue

Azure Blue

SMS <MEGA> to 5616161 or Give a Missed Call on 08030636006 or Call on Toll-free No. 1800 209 7979

OTHER SPECIFICATIONS

CLUTCH		
Туре	Single Plate Dry Friction Diaphragm Type	
Outside Diameter of		
Clutch Lining	190 mm	
Friction Area	295 sq cm	
GEARBOX		
Туре	5 Forward Synchromesh Gears	
	1 Reverse Sliding Mesh Gear	
BRAKES		
Front Brakes	Disc Brakes	
Rear Brakes	Drum Brakes (254 mm dia)	
SUSPENSION		
Туре	Semi-elliptical leaf spring at front and rear	
LOAD BODY (mm)		
(L x W x H)	2140 x 1430 x 300	
DIMENSIONS (mm)		
Wheel Base	2100	
Overall Length	3835	
Ground Clearance	175	
Min. Turning Circle Radius	4.9 m	

NAYA













SPECIFICATIONS

ENGINE

Model Single cylinder, naturally-aspirated,

water-cooled engine

Engine capacity 611cc Fuel injection DI

Max. output 11.3hp @ 3000rpm

Max. torque 3.16mkg @ 1600-1800rpm

Fuel tank capacity 10 litres

CLUTCH AND TRANSMISSION

Single plate, dry friction diaphragm Clutch

TA59, Synchromesh 4 + 1 Gearbox Mechanical rack & pinion Steering

SUSPENSION

Front MacPherson strut

Coil spring with semi-trailing arm Rear

and hydraulic telescopic shock absorbers

BRAKES

Powerful Water Cooled Engine

Hydraulic drum Front Hydraulic drum Rear

Stylish Dashboard

High Mileage & Low Maintenance Cost





Attractive Exteriors

Service outlets

WHEELS & TYRES

DIMENSION (IN MM)

145/80 R 12 LT 6PR

Load body dimensions

WEIGHTS (IN KG)

PERFORMANCE

TATA ADVANTAGE

Turning circle radius

Wheelbase

Front track

Rear track

Kerb weight

Gradeability

Width

Length

Height

GVW

Payload



Spacious Cabin & Comfortable Seats

1650

1480

3020

1800

1256

1316

3.5m

1285

685

600

22%

1685 x 1480 x 400

Over 1200 outlets across India





Safe

For further details, please contact: Tata Motors Limited, Commercial Vehicles Business Unit, 20th Floor, Tower 2. One Indiabulls Centre, 841, Senapati Bapat Marg, Mumbai - 400 013. Tel: (022) 6658 6000 Fax: (022) 6658 6010 Toll-free: 1800 209 7979 Website: http://acezip.tatamotors.com/ or SMS* <ACEZIP> to 5616161

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*SMS charges as per the service provider



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