

#### **EICHER TRUCKS AND BUSES**

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**AUTHORIZED DISTRIBUTOR** 



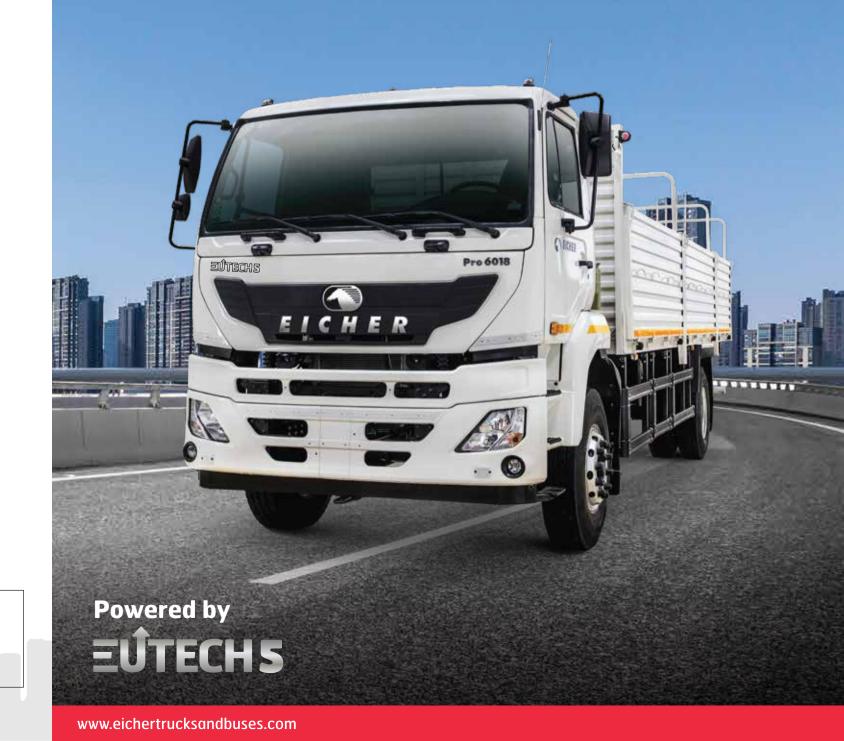
## **CRAFTED FOR EXCELLENCE**

ENGINEERED FOR EFFICIENCY, SUPERIOR PERFORMANCE & ENDURANCE

Eicher Pro 6018

Powered by

**EÚTECHS** 



# PARTNERING PROSPERITY

Two leading players in the commercial vehicle business joined hands in 2008 with a convergent vision of driving modernization in commercial transportation. Volvo Group, the world's leading manufacturer of trucks, buses, construction equipment and marine and industrial engines, has infused its global expertise and world-class technology, with Eicher Motors' innovative engineering and proven DNA of fuel efficiency.

VECV includes the complete range of Eicher commercial vehicles, components and engineering design businesses as well as the sales and distribution of Volvo trucks in India. Each of its business units is well-established and backed by a sizable customer base.



- Best-in-class fuel efficiency
- Frugal engineering \$ operations
- Indian leader in medium-duty trucks
- Strong aftersales support

# VOLVO GROUP

- Environment & safety conscious
- World-class technology
- Global leaders in heavy-duty trucks
- Customer-driven solutions



# **EICHER'S EURO-V STORY**

Eicher is creating a new benchmark in the commercial vehicle industry with a revolutionary Euro V solution that combines global technology with innovative support services. This solution doesn't just make your vehicle Euro V compliant but ensures higher productivity of the truck and profitability of your business.



## **Euro V expertise**



VECV has been manufacturing \$\xi\$ supplying Euro V engines to Volvo Group since 2018. The engine has been tested for more than 10,00,000 Kms

### **Superior Uptime**



With the new Euro V technology, Eicher Trucks are now designed to deliver superior uptime, ensuring timely deliveries, maximum fleet productivity, and consistent profitability on every trip

## **Efficient EATS and Engine Technology**



With the improved Euro V technology, Our EATS system will now treat and control pollutants like NOx, CO, HC and PM more efficiently, through different chemical processes

### Superior Reliability and Durability



With the Euro V technology, our trucks are equipped with superior Reliability with stronger and improved aggregates.

# **DO MORE WITH EICHER PRO 6018**

The new Eicher Pro 6018 is the next generation 18 tonne GVW Tipper. With the power of 210HP and higher Torque Output of 1200Nm the Eicher Pro 6018 is designed to deliver Relentless Performance



Superior Uptime



More Comfort & Safety with Enhanced Comfort & Safert



## Superior Uptime

In any Segment Uptime is everything and Pro 6018 is designed to ensure optimum utilization of all the assets. Pro 6018 delivers superior uptime ensuring that operations never stop.

- ET90S6 9 speed gearbox
- Bogie Suspension
- VECV Rear Axle





### Relentless Performance

The new Eicher Pro 6018 is equipped with world class Volvo VDEX5 Engine. The VDEX5 engine clubbed with Volvo Group's EMS, delivers high peak torque over a wise range of RPM, ensuring relentless performance

- Volvo VDEX5 Engine
- Volvo Group EMS



## Enhanced Comfort and Safety

The Pro 6018 cabin has been designed keeping in mind the harsh conditions that drivers have to face. This Global standard cabin provides a comfortable and safe workspace that ensures maximum driver efficiency.

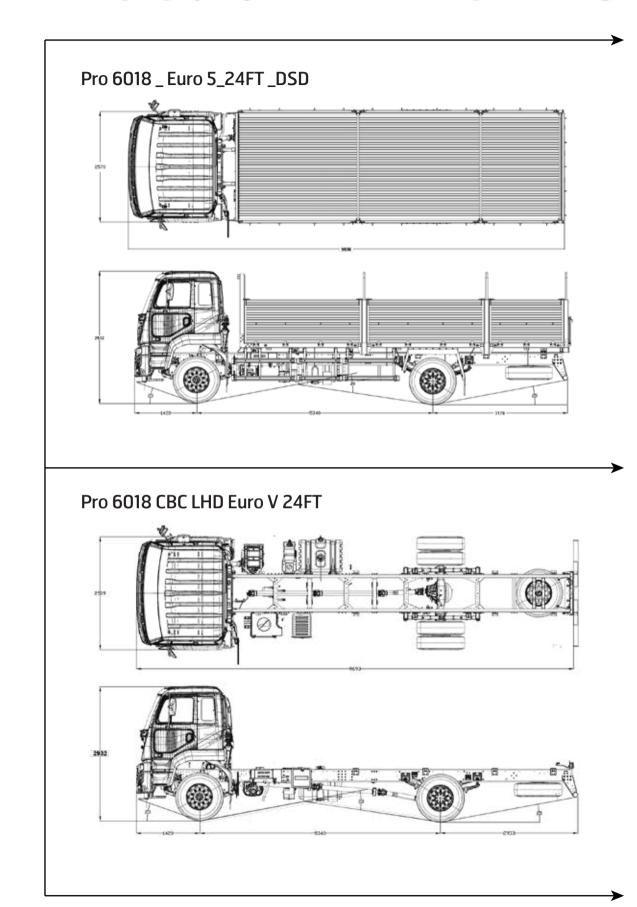
- Volvo Engine Protection System
- Advanced On Board Diagnostics
- Air Filter Restriction Indicator
- Intelligent Driver Information System

# **TECHNICAL SPECIFICATIONS**

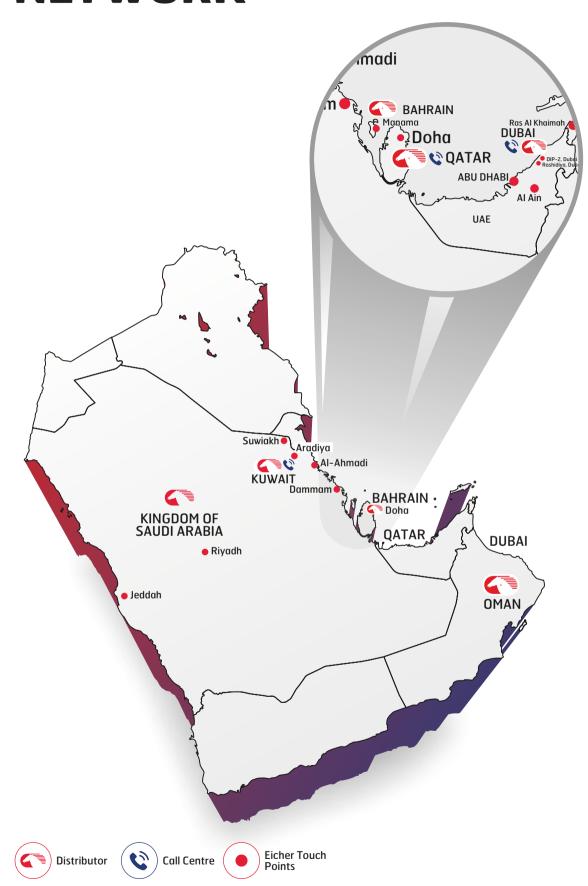
#### **Pro 6018 Euro-5 Vehicle Specification**

Model	Pro 6018	Pro 6018	Pro 6018	Pro 6018	Pro 6018	Pro 6018
CBC/ FBT	28ft-CBC	28ft-DSD	26ft-CBC	24ft-CBC	24ft-DSD	20ft-CBC
Drive	4x2H LHD					
GVW (kg)	18400					
Wheel Base (mm)	6310	6310	5975	5340	5340	4800
Over All vehicle Length (CBC) (mm)	10975	11103	10360	9636	9936	8605
Max Width (mm)	2509	2570	2509	2509	2570	2509
Ground Clearance RA (mm) in Unladen	248					
Engine	VDEXS EURO-V Engine					
Max. Power	210 HP @ 2200 RPM					
Max. Torque	825 Nm @ 1200 - 1600 RPM					
Clutch	395 dia with Push Type and Clutch booster					
Rare Axle Type	Fully floating banjo type, VECV 440 DH					
Make	VECV axle					
Front Axle Type	ETB Forged I Beam					
Steering	Power steering					
Front Suspension	Parabolic leaf spring with Hyd. type					
Rear Suspension	Semi-Elliptical laminated spring with helpers					
Tire Size – front Tire Size – Rear & Spare	295/80 R 22.5-16PR					
Cabin Type	Sleeper					
HVAC / Blower	HVAC					
Brakes Type	Drum Type					
Size (Fr/Rr)	410x180–Front & 410x180–Rear					
Service Brakes	Dual Circuit Full air, 'S' cam					
Parking	Full Air Hand Operated on Rear Wheels					
Electrical System	24V					
Battery	2 x 12V - 120 Ah					
Fuel Tank Size (L)	380					
Gradeability (%)	32 33					
Max Speed (Kmph)	103 104					

# **PRO 6018 LINE DIAGRAMS**



## EICHER NETWORK



# AFTERMARKET ASSURANCE

The point of sale is just the beginning of relationship, which is a commitment to partner the customer right through the entire life cycle of the vehicle.

#### **SERVICE ASSURANCE**

- COUNTRYWIDE NETWORK
  - Eicher promises to deliver customer service with unmatched reliability  $\xi$  quality of repairs through our country's dealer network.
- TRAINED WORKFORCE

To maintain the service quality standards, the workshop teams are trained and certified by Eicher for diagnostics skills and exhaustive knowledge of all our products.



Workshops are equipped with all modern equipments for quick service and comprehensive diagnostic system.



#### **EICHER GENUINE PARTS ASSURANCE**

- Eicher Genuine Parts are engineered specifically for your vehicle.
- Eicher Genuine Parts come up with full customer satisfaction by its unique features and reliable technology.
- Eicher Genuine Parts' high standards of design, manufacturing \$ stringent quality checks ensure the very best fit and finish along with performance \$ reliability.



#### **EICHER ON ROAD SERVICE**

- Eicher dealers are equipped with mobile service vans to ensure quick response.
- 24X7 Eicher call center to support operator in case vehicle stands immobilized enroute.
- Fully equipped dealer team ensures quick resolution by enroute breakdown assistance.



#### **EICHER UPTIME**

Eicher has taken a step towards achieving Superior Uptime with a responsive attitude, that will set us apart and create a differentiated experience for our customers.

