

Upgrade to a truck that is Profitable for Life!



*CAUTION - Do not weld or drill on chassis frame. *Accessories and features shown in picture or elsewhere may not constitute standard fitment. *Weight mentioned is for standard configuration with standard body sizes and will change due to optional fitments. *As a result of continuous research and innovations carried out, specifications are merely indicative and are subject to change without prior notice.

VE Commercial Vehicles Limited
956, Sector 32
Gurgaon 120001, Haryana, India
Tel: 0124 4415600

VE COMMERCIAL VEHICLES
www.vecommercialvehicles.com

Registered Office
3rd Floor, Saket Cityway
A-3 District Centre, Saket
New Delhi 110017 | Tel: 011 29563722

PARTNERSHIP WITH THE VOLVO GROUP

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 & industrial engines, brought its global expertise and world class technology, while Eicher Motors brought its frugal engineering and deep knowledge of the developing markets. The mission of this joint venture - VE Commercial Vehicles Ltd. is to raise the standard of the commercial transportation industry and take it to new professional level.



Leader in commercial transportation Frugal engineering and operations After sales infrastructure Cost effective operations



Global expertise Leadership in product technology Well-defined processes and controls Brand image



Ten years of Driving Modernization



GLOBAL STANDARD MANUFACTURING PLANT

The Eicher Pro series has been designed and developed in a modern and high-tech manufacturing facility in pithampur, near Indore. The next-generation engine plant, built in collaboration with the Volvo Group, not only manufactures Euro III and IV heavy-duty engines but also supplies Euro VI engines internationally to the Volvo Group.

GLOBAL TECHNOLOGY MEETS FRUGAL ENGINEERING

The completely new chassis and assembly line have been built to balance high technology with frugal engineering. The state-of-the-art manufacturing process which includes a robotic cab weld shop, CEO paint shop and 100% hot test facility, ensures quality and reliability of international standards.



EICHER PRO 6000 SERIES MAXIMUM LIFETIME PROFITABILITY

Eicher Pro 6000 Series has been designed and developed to provide unparalleled business advantage by maximizing product performance through the life-cycle of the vehicle and minimizing the cost operations. The new ranges is geared to revolutionize the levels of productivity in the heavy-duty trucking industry with the infusion of international engine technology and cabin design from the Volvo Group together with the intelligent features and enhanced support services. The contemporary exterior styling with the signature Pegasus grill design and sleek cabin interiors give the trucks a dynamic look.

INDIA'S FIRST 55 TONNE GCW TRACTOR

VECV has always been a pioneer in bringing world class products with highest customer benefits compliant with latest governing norms. When in July 2018, the government decided to raise the load limits for heavy duty vehicles, we took it at ourselves to provide the transporters relevant solution and a vehicle which is ready to haul more and more. Our pursuit for higher customer benefits steered us straight to India's first 55 tonne GCW articulated tractor. The Pro 6055, besides being the first model in its segment, is the most fuel efficient and productive too!

EICHER PRO 6055 IS PROFITABLE FOR LIFE THROUGH!

- CLASS-LEADING PERFORMANCE
- BEST-IN-CLASS PRODUCTIVITY
- SUPERIOR UPTIME
- ENHANCED DRIVER EFFICIENCY
- EASY MAINTENANCE
- INTELLIGENT SYSTEMS



UPGRADE TO CLASS LEADING FUEL EFFICIENCY! High Performance. Low Fuel Consumption.

Your business always requires a vehicle that can endure the multiple business-associated demands. When you own a business with multiple demands, you require a vehicle that can keep up with your needs. While the needs can vary for different applications, the need for higher fuel economy is something which is at the heart of every business. Every next generation of trucks are engineered and updated just to get that extra fuel economy a notch higher. Taking the legacy of Pro series forward, the Pro 6055 is engineered to offer unmatched fuel economy taking benefits of host of features which also comes as industry firsts.

VEDX8 Engine-Based on Volvo Group's Global Platform

The next generation 7.7 litre 6 cylinder 4 valve common rail BS4 diesel engine reserves power, runs cooler and therefore has longer life, offers higher fuel efficiency. The engine is capable of delivering 84 torque over a wide range of rpm (1100-1700). Delivers 250 HP and 950 NM Torque.



EMS 3.0-Volvo Group's Engine Management System

Volvo Group's Engine Management System has high processing capability that maintains optimum balance between load demand, fuel efficiency & emission control.

FIE System with advanced Japanese Technology

Robust & Advanced Japanese Technology system delivers highest sustained fuel pressure maintaining optimum fuel economy.

Selective Catalytic Reduction (SCR)

Advanced active emission control technology system that injects liquid reducing agents through a special catalyst into the exhaust stream of a diesel engine, ensuring a clean and green system.

Fuel Coaching

An advanced human machine interface with symbolic indication and real time guidance that helps driving in the most optimized rpm range (sweet spot) and thus improves the overall fuel efficiency.

MBoosters

An advanced drivability software which optimizes the acceleration through multimode system to match the desired operating conditions and thus giving best in class fuel efficiency. The system offers three modes: Power, Eco & Eco+ for loaded, partially loaded & empty operations.



UPGRADE TO HIGHER PRODUCTIVITY! Faster Turnaround. More Trips.

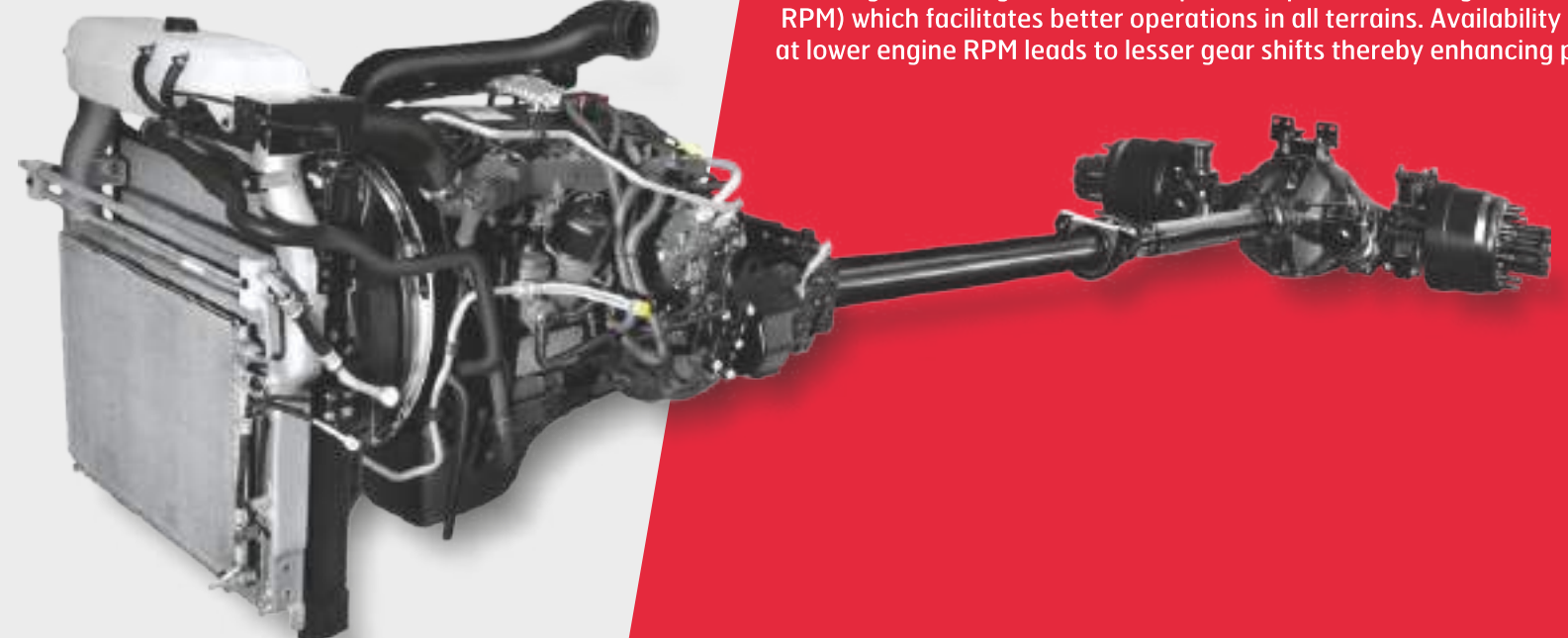
The concept of higher productivity has fuelled our commitment to make a vehicle which delivers extra over the ordinary. We believe our customers deserve an additional trip or an extra payload to support the revenue and the margins. By offering a product which is built to the core of driving higher productivity, we ensure to offer a truck with complete capability, a truck with no compromise and a truck strong enough to come out above the rest.

Power Packed Driveline

Rigorously tested durable and efficient driveline delivers more power and higher torque which enables higher daily running. Direct drive gearbox with minimal RPM and torque disruptions, enables better pick-up, optimized gear ratios ensures outstanding gradeability. All this together leads to faster turnaround and more trips.

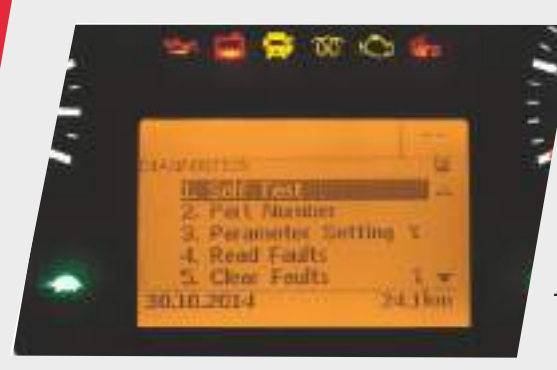
Flat Torque Curve

The engine is designed to deliver peak torque at wide range of RPM (1100-1700 RPM) which facilitates better operations in all terrains. Availability of high torque at lower engine RPM leads to lesser gear shifts thereby enhancing productivity.



UPGRADE TO SUPERIOR UPTIME! High reliability. High durability.

At Eicher our main ambition is to back you up in every possible way through our optimized product and services so that you can focus on moving your business ahead. When we build a heavy-duty truck our focus is to get the most of our vehicles and this is where our powertrain technology steps in. Engineered to surpass every terrain and climate in the nation, Eicher trucks are born and bred to pull and haul 24x7 non-stop.



Advanced On board Diagnostics

Advanced diagnostics system throws up fault indicators to the driver in the form of visual signals, messages and alarms to check for probable causes and take corrective action. Together with the fully equipped Eicher service network, preventive and corrective maintenance of the truck is ensured. Thus delivering superior uptime.

Strong and Flexible Chassis Frame

The use of higher strength and lower weight composite Domete 650 for chassis long members translates into higher life. The Chassis gives superior torsional strength and higher payload ability.



Built to last robust aggregates

Global technology coupled with advanced design and manufacturing processes ensures highly reliable and durable aggregates which translates into unmatched L10 life. The use of higher strength, lower weight composite materials drive maximum life from each component which makes sure the truck is on road and available for work.

UPGRADE TO EASY MAINTENANCE! More Efficiency. Less Maintenance.

With our superior vehicle which offers to cover all the essential aspects of your operation, we believe along with the performance your experience should also be seamless. The guiding principle for the sales and support team at Eicher is that the point of sales is just the beginning of the relationship. The dealership infrastructure is designed to give customers a better experience. Eicher with a pan India network presence of over 300 plus touch points with trained technician, genuine parts and special tools ensures that you get at the right place and at the right time.

The Hydraulic cabin tilting procedure makes the inspection and maintenance jobs easier and also safer to perform.

All scheduled service intervals have been synchronized for every 60000 km.

- Clutch wear indicator
- Lubricated for Life (LFL) propeller shaft
- Air Filter choke indication on instrument cluster
- Automatic belt tensioner
- Advanced on board diagnostics
- Engine Protection System (EPS)

Training People

The profitability of our customers relies as much on the competence of the people as it does on the asset and infrastructure required for a competitive edge. Our Customer's mechanic training focuses on inculcating the best practices for maintenance. Comprehensive driver training provides holistic learning to the driver covering fuel efficient and safe driving, health and ethics. Our Special Drivers and mechanics training can be requested to address very specific issues in your operations which good training can address.



UPGRADE TO DRIVER EFFICIENCY! Efficient Driving. Enhanced Productivity.

No business would be turning profitable were it not for the drivers. It takes the power of a man and a machine combination to ensure higher revenue and profits. Drivers ensure our cargo reaches us on time every day in a secure way. They have the power to control the entire eco system of the truck, they can affect the fuel efficiency, maintenance & uptime of our vehicle and hence it's all the more important to give them an office which is both comfortable and safe.

Next Generation Cabin

It's all about safety, comfort and space for drivers to drive the extra distance. This next generation cabin ergonomically designed provides a healthy environment for fatigue free long hour driving. 4 Point Suspension, TR and telescopic steering along with 6 ways adjustable seat ensures high driving comfort.

Cruise Control

In a segment first, all our vehicles comes equipped with cruise control which provides fatigue-free driving experience when driving on long routes and helps the driver operate in optimized rpm range for a longer time.

Road Speed limiter

Over speeding causes accidents on road. The trucks has an in-built speed limiting option to improve fuel efficiency and road safety.

Brakes with ABS

Full 5-Cam type high performance air brakes system with automatic slack adjuster along with ABS increases braking efficiency.

UPGRADE TO INTELLIGENT SYSTEM! System that keep you in control.

At Eicher we believe the optimum combination of brain and brawn. We have a vision that intelligent systems can free us from mundane tasks and increase productivity. The human-machine combination augments total intelligence and can significantly raise performance. Eicher Heavy Duty is offering powerhouse of knowledge, instant information and state-of-the-art communications technologies. A vehicle where power and efficiency has been united through technology. And it's all in your command whether you choose to go offline or online.

IDIS- Intelligent driver information

IDIS provides the information to the driver on the trucks operational parameters, fuel consumption and advance diagnostics. The information is relayed through tell-tale icons and audible alarms which the driver can easily understand and process. This ensures safe and efficient driving with preventive maintenance, leading to minimum driver interruptions. Detailed Fuel data including instantaneous fuel level, average fuel consumption and distance to empty data.

Engine Protection System (EPS)

The Engine Protection System helps to protect engine from low oil pressure, high coolant temperature, and fuel leakage. Buzzer operation coupled with exhaust brake activation helps in prevention of engine over-running.

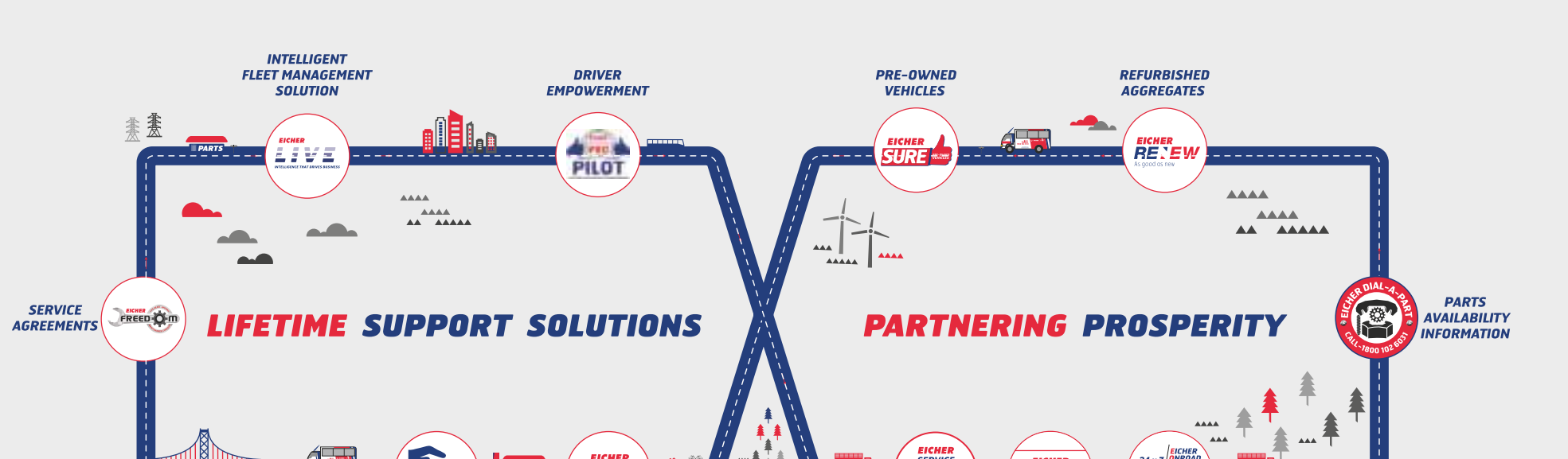


Eicher Live

It is an advanced fleet management system that allows the management of truck fleets by monitoring their movement, fuel consumption and maintenance needs. It's a real time dashboard of your fleet, tracking the most important factors including fuel management and fault identification, thus allowing you to plan proactive maintenance. Eicher Live's dynamic intelligence puts you in control of your business, helping you maximize productivity and profitability.

LIFETIME SUPPORT SOLUTIONS Partnering Prosperity

TECHNICAL SPECIFICATION



SPECIFICATIONS	Eicher Pro 6055 TT BSV
Engine Model	VEDX8 7.7L CR DI BSV
Max. Power	250 HP @ 2200 rpm
Max. Torque	950 Nm @ 1100-1700 rpm
Clutch	430 Full T type with clutch booster
Gear Box	ZF 110 TO 9S Gearbox
Rear Axle	Meritor, Single reduction tandem axle
Axle Ratio	5.88
Frame	Dometex Ladder type straight joggle frame
Frame Dimension	285x76x7 mm & 5mm inner liner
Front Suspension	4 leaf Parabolic with double acting telescopic
Rear Suspension	Ball crank suspension
Rims & Tyres	8.00X20 / 11.00R20 -16 PR (295/80R22.5 optional)
Fuel Tank (ltrs.)	350
Fifth Wheel	2 inch, Adjustable type
Brakes	Dual Circuit Full Air 5 Cam with ABS
Steering	Hydraulic Power steering with Telescopic and tiltable
Air condition	Yes
Voltage	24V
Battery	120Ah
Mboosters	Standard
Cruise Control	Standard
Fuel Coaching	Standard
Telematics	Standard
Vehicle Speed	80 kmph
Gradeability	22%
Ground Clearance	262mm
ICU	IS100mm
GCW	55000 kgs
Suitable 3-axle Trailers	Side wall, Bulker, Flat bed, Tankers, Tipping Trailers & Low bed

