

PROFITABLE FOR LIFE.

Eicher Pro 6042

The 42 Tonne GVW Truck



EUTECH 6

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



Euro VI Expertise for 6 years

VECV has been manufacturing and supplying base engines to the Volvo Group since 2013. Over 1,00,000 Euro VI base engines supplied, operating in 41 countries. First to rollout BSVI CV range in India, incorporating expertise of Euro VI technology.



Efficient EATS and engine technology

Best fluid economy: Lower fuel consumption + DEF consumption combined. Reliable EATS + engine technology tested for over 56,00,000 km. Vanadium based SCR for high reliability & low maintenance.



Enhanced UPTIME

Eicher Uptime Centre for 24x7 support by specialists. GPS enabled service vans just a phone call away. Remote diagnostics for quick repair of BSVI vehicles.



Compact Box type EATS for efficient thermal management

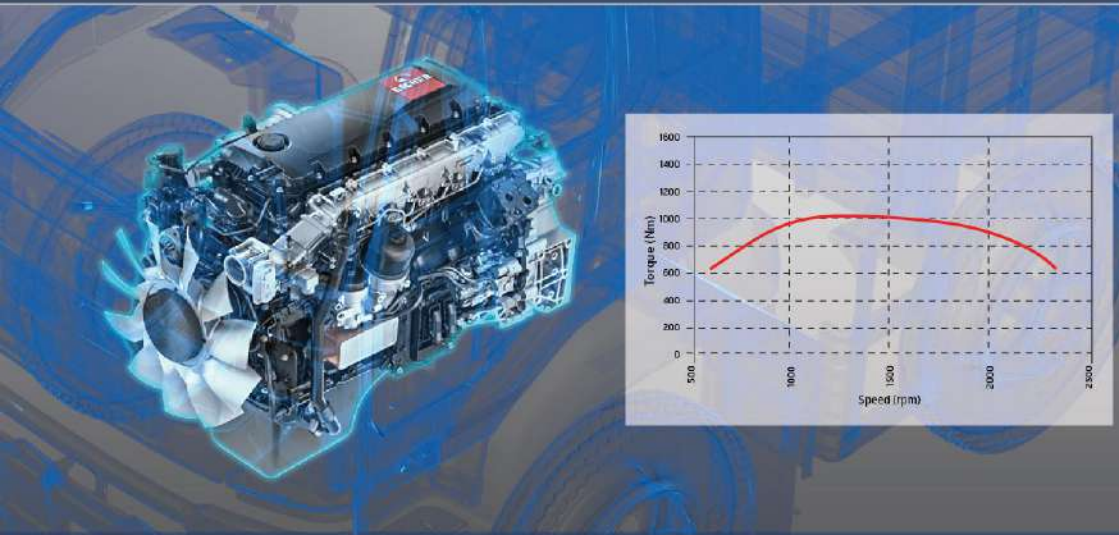


The new Eicher Pro 6042 is the 42 tonne GVW rigid haulage truck, powered with the proven VEDX8 engine delivering the best power and torque combination in its segment. It offers best-in-class fuel efficiency, maximum payload and optimized performance making Eicher Pro 6042 *Profitable for Life*.

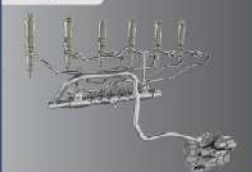


More Km per Litre.

Eicher Pro 6042 is designed to deliver best-in-class fuel efficiency thereby reducing the overall operational costs and increase profitability. The proven **VEDX8** engine clubbed with Volvo Group's EMS, delivers **high peak torque over a wide range of RPM**, resulting in more trips with lesser fuel consumption.



FIE system



Volvo Group's EMS



ESS compressor



- » Proven VEDX8 CRS Engine- 260 hp @ 2200 rpm
- » Flat torque delivery of 1000 Nm over a wide rpm range (1000-1700 rpm)
- » **M Booster+** to optimize acceleration and maximize fuel efficiency
- » First in industry **Fuel coaching** providing real time guidance for improved driver efficiency and fuel economics
- » Energy saving components like Viscotronic fan & ESS compressor

More Trips. Extra Miles.

Robust, rigorously tested and **optimized driveline** delivers more power and higher torque which enables higher productivity. **Quick gear shifts**, minimal RPM and torque disruptions enable better pick up. High torque to weight ratios ensures **outstanding gradeability**. All this together leads to **faster turnaround** and more trips.

- » High power to weight ratio for increased load pulling ability
- » Modular DOMEX chassis for high tensile strength
- » Parabolic suspension with Anti Roll bar at front for better vehicle stability at sharp turns
- » Slipper suspension at rear for low maintenance & better load carrying capacity
- » Ergonomically designed cabin for increased driver productivity

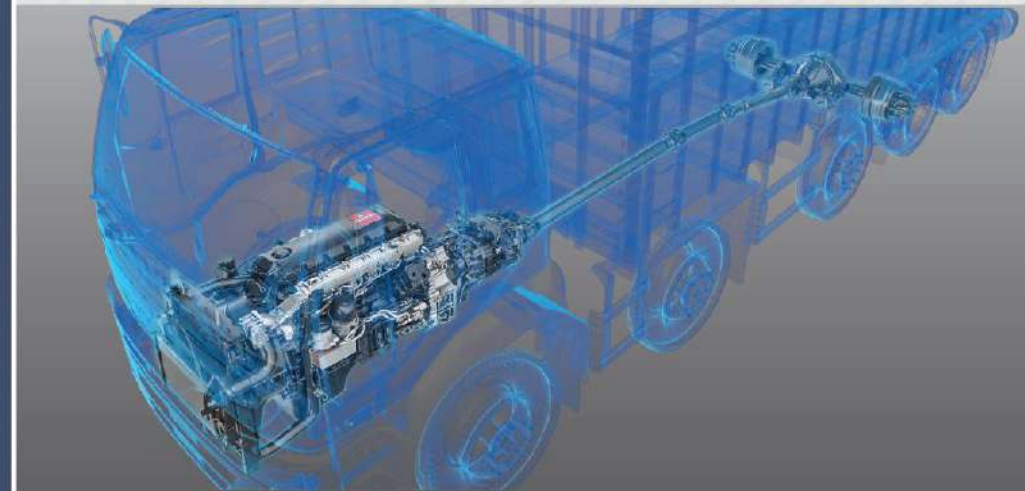
Parabolic suspension



Slipper suspension



M Booster+



Superior Uptime.

Higher strength and lower weight composite material derive **maximum component life** ensuring truck is on road and available to haul always. With the **fully equipped Eicher Service Network**, preventive maintenance of the truck is ensured thus delivering superior uptime.



Clutch wear indicator



ET140 9 Speed Gearbox



Bigger Crown Wheel



- » Advance on-Board Diagnostics system that displays fault indicators in the form of visual signals, messages and alarms.
- » Engine Protection System ensuring 4 way protection.
- » Exhaust brake to prevent engine over-running
- » Longer and synchronized service intervals

More Comfort. Longer Drives.

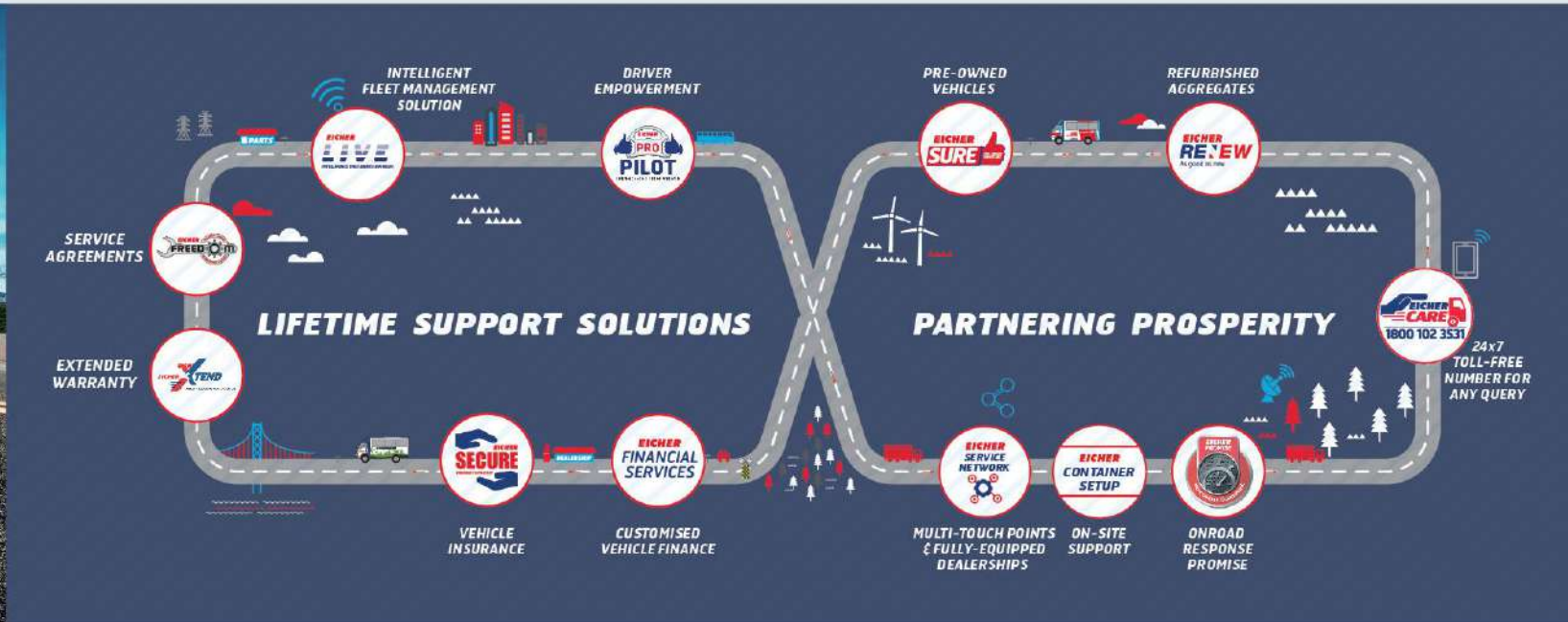
Pro 6042 Cabin has been designed keeping in mind the long and tiring journeys, the drivers have to travel in. The **global cabin** provides a **comfortable workspace** that ensures they are not only comfortable, but also safe while on their long runs.

- » Sleeper Cabin for better comfort (HVAC optional)
- » Meeting AIS 029 cabin strength test
- » Dual panel cabin for structural strength
- » Intelligent Driver information system (IDIS) that provides truck operational parameters
- » Tilt & telescopic power steering & 6 way adjustable seat for better driving posture
- » Cruise Control for fatigue-free driving experience



Lifetime Support Solutions.

Through our Lifetime Support Solutions, we ensure a seamless and hassle free experience from the time you consider buying an Eicher vehicle to the time you think of selling. Our continuously improving and holistic services will ensure higher uptime and productivity for your BSVI vehicles.



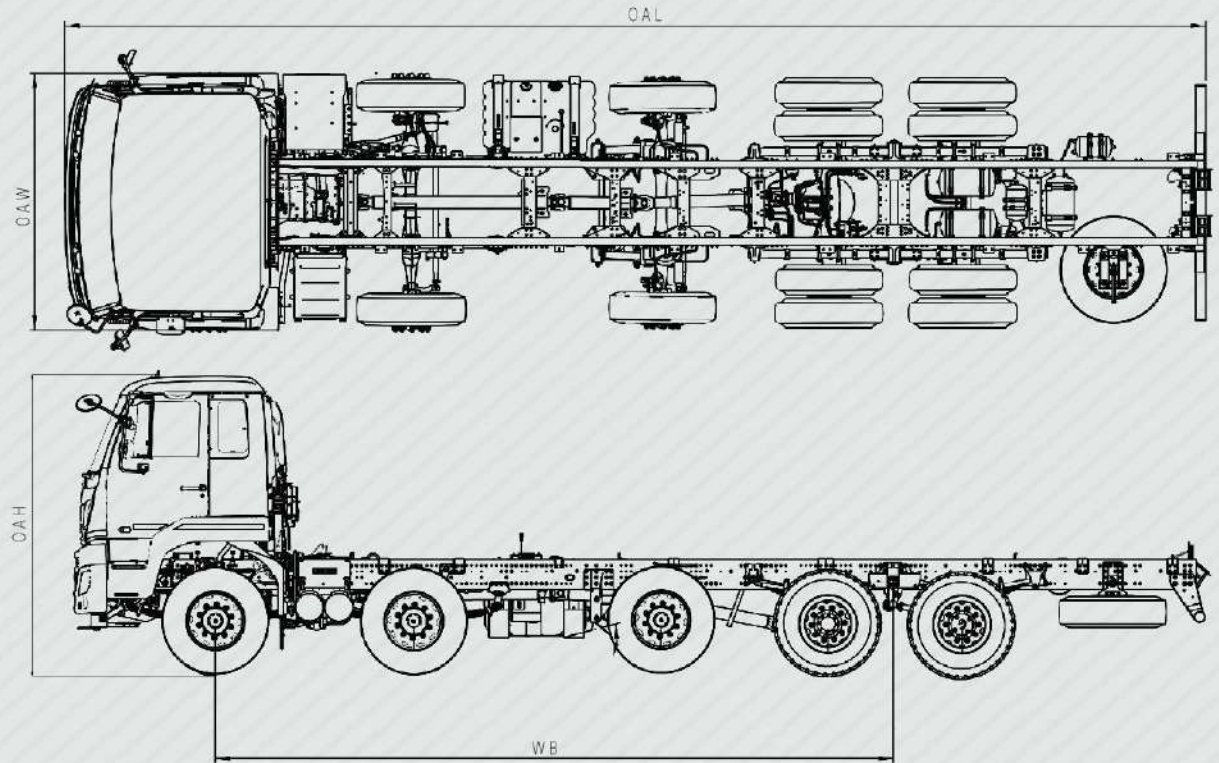
Eicher has taken a step towards achieving Superior Uptime, with a responsive attitude, that will set us apart and create a differentiated experience for our customer. With our new UPTIME CENTER and UPTIME CERTIFIED WORKSHOPS, we are now geared up with a pro- active support system for diagnostic assistance through advanced diagnostic tools.



At Uptime Certified Workshops only
*T&C Apply

Model Eicher Pro 6042

GVW (kg)	42000
Engine	VEDX8, 6 Cylinder - BSVI
Max Power	260 hp @ 2200 rpm
Max Torque	1000 Nm @ 1000-1700 rpm
Clutch (mm)	430
Gearbox	ET 140S9, Manual
Rear Axle	Heavy duty fully floating single reduction, 458 mm drive head
FDR	4.8
Chassis Dimensions (mm)	300 x 76 x 7
Brakes	Dual circuit full air 'S' Cam with ABS
Front Suspension	Parabolic
Rear Suspension	Semi elliptic slipper
Cabin	Sleeper cabin
Steering	Tilt and telescopic power steering
Tyres	Front: 295/90R20 Rear, LA & Spare : 10R20
Fuel Tank (Litres)	350
DEF Tank (Litres)	50
Battery	24V
Gradeability (%)	29 (Crawler)
Wheelbase (mm)	6800
Variants	CBC HSD
Load body Span (mm)	7647 8822 9422 8866
Applications	Market load, Tankers, Cement, Bulker, Industrial Goods



	Overall Length (OAL) mm	Overall Width (OAW) mm	Overall Height (OAH) mm	Wheelbase (mm)
Pro 6042 CBC (7647 mm)	10180	2510	2940	6800
Pro 6042 CBC (8822 mm)	11235	2510	2940	6800
Pro 6042 CBC (9422 mm)	11830	2510	2940	6800

