

Do More.

Eicher Pro 6025T

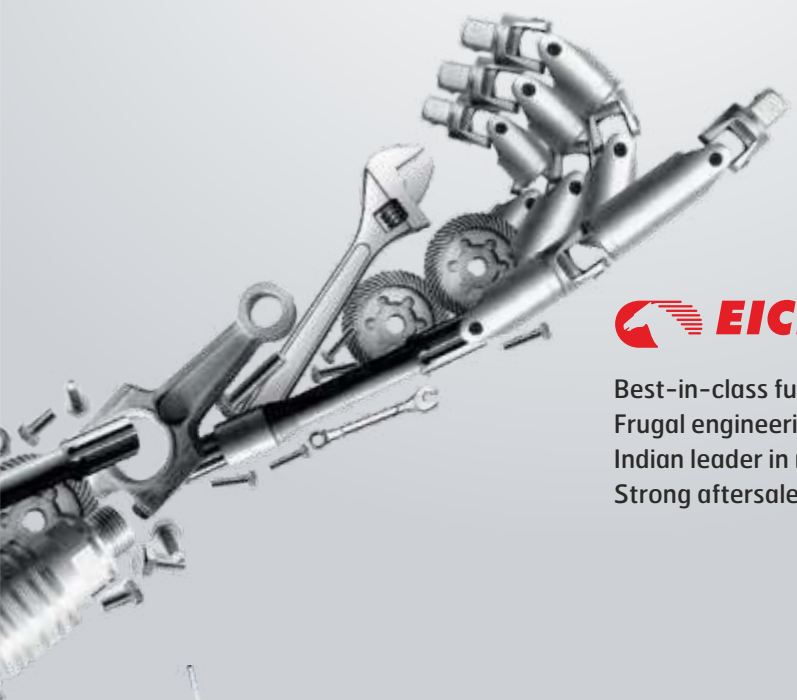
The 25T GVM Construction Tipper



VOLVO GROUP ENGINE MANAGEMENT SYSTEM
CABIN ADAPTED FROM JAPANESE DESIGN
MEETS AIS 029 SAFETY STANDARDS



PARTNERSHIP WITH THE VOLVO GROUP



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



DO MORE WITH EICHER PRO 6025T

The new Eicher Pro 6025T is the next-generation 25 tonne GVW Tipper. With the increased power of 280 hp and higher torque output of 1050 Nm, the Eicher Pro 6025T is built on the philosophy to DO MORE and deliver superior performance, reliability, higher productivity and greater revenues.

Superior Uptime



More Tonnes per Litre



Lower Maintenance



More Comfort & Safety



More Tonnes per Litre

The new Eicher Pro 6025T is built to deliver best-in-class fuel efficiency thereby reducing the operational costs. The proven VEDX8 engine clubbed with Volvo Group's EMS, delivers high peak torque over a wide range of rpm, ensuring Pro 6025T makes the most out of every drop of fuel.



Denso FIE System



Volvo Group's EMS



Aerodynamic Cabin



More Comfort Enhanced Safety

Pro 6025T cabin has been designed keeping in mind the harsh conditions the drivers have to operate, in construction and mining applications. The global cabin provides a comfortable workspace that ensures the drivers are not only comfortable, but alert for longer hours.



IDIS



Air Suspended Driver Seat



Dual Panel Crash Tested Cabin



FUEL CONSUMPTION METER



ENGINE PROTECTION SYSTEM



ADVANCED ON-BOARD DIAGNOSTICS



WATER IN FUEL SENSOR



AIR FILTER RESTRICTION INDICATOR

Superior Uptime

In construction segment Uptime is everything and Pro 6025T is designed to ensure optimum utilization of all your assets. Along with the fully equipped service network, Pro 6025T delivers superior uptime ensuring that the operations never stop.



Bogie Suspension



ET140 9-speed gearbox



Meritor Rear Axle



TECHNICAL SPECIFICATION

Eicher Pro 6025T

The 25T GVM Construction Tipper

Model	Pro 6025T
Vehicle Weight (Kgs)	
GVM	25500
FAW (laden)	7500
RAW (laden)	19000
Kerb weight - w/o load body	8050
Engine	
Model	VEDX8, 6 Cylinder 4 Valve per cylinder, turbo charged, intercooled diesel, common rail
Capacity	7700 cc
Max Power	280 hp @ 2200 rpm
Max Torque	1050 Nm @ 1100-1700 rpm
Emission	Euro III
Transmission	
Gear Box	ET140S9
Gear Shift Linkage	Single Rod GSL
Clutch	
Clutch	430 mm Plate Dia, spring loaded pull type with clutch booster
Rear Axle	
Rear Axle Ratio	5.286
Chassis Frame	
Type	Ladder type joggle frame
Section	285 X 76 X 7
Steering System	
Type	Power steering
TCR (M)	14.5

Suspension	
Front Suspension	Parabolic leaf springs with hydraulic type double acting telescopic front shock absorber
Rear Suspension	Bogie suspension
Wheels & Tyres	
Tyre Size	Tubeless radial 315/80R22.5-16PR
Wheel Rim size	9X22.5
Cabin	
Type	2.3 m Day Cabin (Premium)
Model	New Pro 6025T HVAC CAB with IDIS
Brakes	
Brake type	Dual Circuit, Full Air
Parking brake type	Pneumatic Control, hand operated (Inbuilt with Rear Spring Brake Actuator)
ABS	Standard
Electrical	
Battery	24 V, 120 Ah (2 nos.)
Fuel Tank	
Size	220 litres
Performance	
Max Speed (kmph)	88
Gradeability	56%
Vehicle Dimensions (mm)	
Wheel Base	4000
FOH	1420
ROH	815
Ground Clearance	285

