

CABIN ADAPTED FROM JAPANESE DESIGN MEETS AIS 029 SAFETY STANDARDS

VOLVO GROUP ENGINE MANAGEMENT SYSTEM

Newlands Commercial - Cell: 072 974 8555

PARTNERSHIP WITH THE VOLVO GROUP





Strong aftersales support

VOLVO

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.







Volvo Group's EMS Aerod







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.









FUEL CONSUMPTION



ENGINE PROTECTION SYSTEM



ADVANCED ON-BOARD DIAGNOSTICS



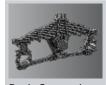
WATER IN FUEL SENSOR



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

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	Model	Pro 6025T
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	Vehicle Weight (Kgs)	
RAW (laden) Kerb weight - w/o load body Brigine 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 Clutch Clutch A30 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	GVM	25500
Kerb weight - w/o load body 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 Clutch 430 mm Plate Dia, spring loaded pull type with clutch booster Rear Axle 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	FAW (laden)	7500
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 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	RAW (laden)	19000
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 Clutch 430 mm Plate Dia, spring loaded pull type with clutch booster Rear Axle 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	Kerb weight - w/o load body	8050
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	Engine	
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	Model	cylinder, turbo charged,
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	Capacity	7700 cc
Emission Transmission Gear Box ET140S9 Gear Shift Linkage Single Rod GSL Clutch 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	Max Power	280 hp @ 2200 rpm
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 Rear Axle Ratio 5.286 Chassis Frame Type Ladder type joggle frame Section 285 X 76 X 7 Steering System Type Power steering	Max Torque	1050 Nm @ 1100-1700 rpm
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	Emission	Euro III
Gear Shift Linkage Clutch Clutch Clutch 430 mm Plate Dia, spring loaded pull type with clutch booster Rear Axle Rear Axle Ratio Chassis Frame Type Ladder type joggle frame Section 285 X 76 X 7 Steering System Type Power steering	Transmission	
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	Gear Box	ET140S9
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	Gear Shift Linkage	Single Rod GSL
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	Clutch	
Rear Axle Ratio 5.286 Chassis Frame Type Ladder type joggle frame Section 285 X 76 X 7 Steering System Type Power steering	Clutch	430 mm Plate Dia, spring loaded pull type with clutch booster
Chassis Frame Type Ladder type joggle frame Section 285 X 76 X 7 Steering System Type Power steering	Rear Axle	
Type Ladder type joggle frame Section 285 X 76 X 7 Steering System Type Power steering	Rear Axle Ratio	5.286
Section 285 X 76 X 7 Steering System Type Power steering	Chassis Frame	
Steering System Type Power steering	Туре	Ladder type joggle frame
Type Power steering	Section	285 X 76 X 7
	Steering System	
TCR (M) 14.5	Туре	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	
Туре	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 (m	m)
Wheel Base	4000
FOH	1420
ROH	815
Ground Clearance	285

