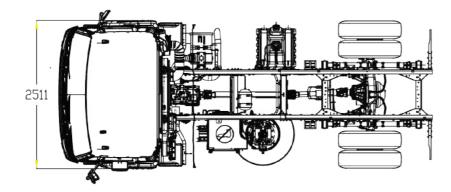
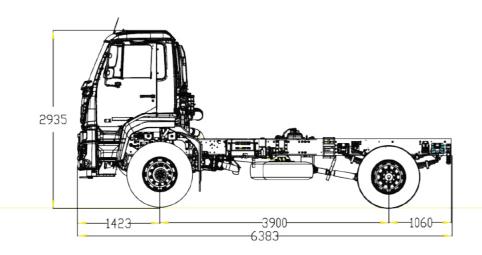
Eicher Pro 6016T

The 16 Ton GVM Tipper with 6 Cum capacity







VE COMMERCIAL VEHICLES

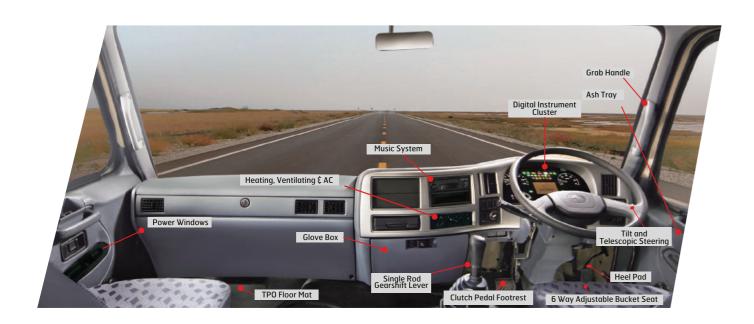
A VOLVO GROUP AND EICHER MOTORS JOINT VENTURE

VECV SOUTH AFRICA (PTY.) LIMITED

Registration Number- 2016/007012/07 Unit 15 Cambridge Office Park, 5 Bauhinia Street, Highveld Technopark, Centurion, South Africa. Tel: +27 825568366, +27 761646340 www.eichertrucksandbuses.co.za



CABIN ADAPTED FROM JAPANESE DESIGN FOR COMFORT, SAFETY & EFFICIENCY



ACTIVE & PASSIVE SAFETY FEATURE



Meets AIS 029 Standards

Airbrake



ABS

Exhaust

Brakes



Radial Tubeless Tyres



Dual Panel Cab



3 Point ELR Seatbelts



Fog Lamps with Bright

INTELLIGENT DRIVER INFORMATION SYSTEM (IDIS)

The IDIS provides live information to the driver on truck operational parameters, fuel consumption and advanced 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 vehicle maintenance, leading to minimum drive interruptions. Detailed fuel data, including instantaneous fuel value, average fuel consumption and distance to empty are also shown.





FUEL CONSUMPTION METER



WATER IN FUEL SENSOR



AIR FILTER RESTRICTION INDICATOR



ADVANCED ON-BOARD DIAGNOSTICS







ENGINE PROTECTION SYSTEM



TRIP METER

TECHNICAL SPECIFICATION

Eicher Pro 6016T

The 16 Ton GVM Tipper with 6 Cum capacity

Model	Pro 6016T
Vehicle Weight (Kgs)	
GVM	16000
FAW (laden)	7100
RAW (laden)	9000
Engine	
Model	VEDX5, 4 cylinder 4 valve pe cylinder, turbo charged, intercooled diesel, common rail
Capacity	5100 cc
Max Power	210 hp @ 2200 rpm
Max Torque	825 Nm @ 1200-1600 rpm
Emission	Euro III
Transmission	
Gear Box	ET70S6 (6 Forward 1 Reverse)
Gear Shift Linkage	Single Rod GSL
Clutch	
Clutch	395 mm Plate Dia., Spring Loaded Push Type
Rear Axle	
Rear Axle Ratio	5.286
Chassis Frame	
Type	Ladder type joggle frame
Section	285 X 76 X 7
Steering System	
Туре	Power steering

Suspension	
Front Suspension	Semi-elliptical leaf spring with double acting telescopic shock absorber & Anti-roll bar
Rear Suspension	Semi-elliptical laminated leaf springs
Wheels & Tyres	
Tyre Size	Tubeless radial 295/80R22.5-16PR
Wheel Rim size	8.25X22.5
Cabin	
2.3 m Day cab (Premium)	
Model	New Pro 6016T HVAC CAB with IDIS
Brakes	
Brake type	Dual Circuit, Full Air
Parking brake type	Pneumatic Control, hand operated
ABS	Standard
Electrical	
Battery	2x12V-120 Ah
Fuel Tank	
Size	220 Litres
Performance	
Max Speed (kmph)	110
Gradeability	37%
Vehicle Dimensions (mm)	
Wheel Base	3900
FOH	1423
ROH	1060
Cabin Width	2300
Ground Clearance	230