EUROCARGO E 5 ML I 4 0 THE PERFECT BUSINESS PARTNER





EUROCARGO **SPECIFICATIONS** E5 ML 140

DIMENSIONS (mm)

Cab	Day	Sleeper	Day	Sleeper
WB	5175	5175	5670	5670
AF	2685	2685	3000	3000
L	9222	9222	10032	10032
CF	7440	6860	7935	7355
H(unladen)	2673	2673	2673	2673
HI (unladen)	-	3333	=	3333
D(unladen)	898	898	898	898
Turning circle* (kerb to kerb)	17740	17740	19260	19260

^{*} For wall to wall, add 1180 mm

MASS (kg)

Cab	Day	Sleeper	Day	Sleeper
Kerb mass front axle	3194	3314	3210	3330
Kerb mass rear axle	1609	1615	1670	1676
Kerb mass total**	4803	4929	4880	5006
GVM	14000	14000	14000	14000
GCM	Subject to application approval			

^{**} Approximate only, with low roof, cab chassis with oil and coolant, 10 litres of fuel and without driver.

ENGINE

Type: High pressure common rail electronic injection, turbo charged and intercooled 24 valve four stroke diesel

Maximum Output: 280 hp (209 kW) @ 2,500 rpm Maximum Torque: 1000 Nm (737 lb/ft) @ 1,250 rpm

Governed Speed: 2,700 rpm

TRANSMISSION

ZF 95-1110 nine speed overdrive synchromesh with dash mounted gear shift. 1st 9.48:1, 2nd 6.58:1, 3rd 4.68:1, 4th 3.48:1 5th 2.62:1, 6th 1.89:1, 7th 1.35:1, 8th 1.00:1,

Optional Transmissions: ZF 6AS1000 automated transmission Alison 3000 series 6 Speed automatic with torque converter

Type: Power-assisted with gear-driven pump Tilt-adjustable 470 mm diameter steering wheel

Type: Single dry plate with mechanical / hydraulic release Diameter: 395 mm

FRONT AXLE & SUSPENSION

Capacity: 5,100 kg

Suspension: Parabolic springs with dual-action hydraulic shock absorbers and stabiliser

REAR AXLE & SUSPENSION

Differential lock

Capacity: 10,600 kg

Suspension: Two bellows, rear air bag suspension with dual shock absorbers. Electronically Controlled Air Suspension (ECAS) including dual-rear levelling valves

CHASSIS

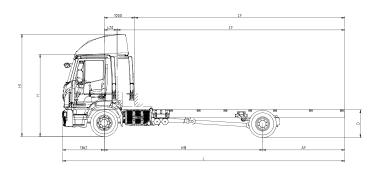
Type: Bolted parallel channel Size: $253.4 \times 70 \times 6.7 \text{ mm}$ Width: 853 mm

BRAKES

- 2 circuit air system with ABS, ASR, ESP
- 377×45 mm ventilated front/rear disc brakes with floating calipers
- Spring-actuated park brake acting on rear wheels
- Exhaust brake
- Air dryer

FUEL SYSTEM

- 280 litre square alloy tank
- Fuel prefilter with water separator
- I x 30 litre tank of AdBlue



ELECTRICAL

Type: 24\

24V-I2V converter in cab

Alternator capacity: 28V, 90 amp

Starter: 24V, 4.0 kW **Battery:** 2 × 12V - 170 Ah Automatic battery isolation switch

WHEELS & TYRES

Stud and pattern: M22, 8 x 275 mm PCD steel disc rims

Rim size: 19.5" × 8.25"

Tyres: 285/70RI9.5 tubeless radial

CAB

Type: Forward-control (MLC) Day cab treated with anti corrosion protection

Option: (MLL) Sleeper cab low roof with bunk, curtains, reading lamp, roof hatch and two internal and one external lockers

Bunk dimensions: 1900 × 605 × 95 mm

Cab colour bumper

Front Cab Suspension: Two coil springs, shock absorbers and torsion bar Rear Cab Suspension: Two units with coils springs. Hydraulic cab tilt to 57 degrees

- ECE R29 compliant cab
- DRL (Daytime Running Lights)
- $2 \times \text{USB plugs}$
- Cards/coins holder
- Expansion module
- Lift-up front panel for daily checks
- Fully-adjustable Isringhausen driver's air-suspension seat with headrest
- Dual bench-passenger seat with fold-down central oddments tray
- 2 x lap-sash seat belts for outboard positions, 1 x lap seat belt for centre position
- Bluetooth compatible Radio/CD
- 90-degree opening doors
- Remote Central Locking
- Cruise control
- Stowage compartment in overhead console, both doors and rear cab wall
- 2-speed wipers with intermittent control
- Courtesy and map lamps
- Electric horn
- 12-volt power socket (10 amp)
- Electrically operated driver and passenger side windows
- Aerodynamic, remote-control heated mirrors with a convex, spotter and over-the-kerb mirror on the left-hand side
- Air conditioning
- Roof spoiler
- Fleet Management System
- · External sunvisor

INSTRUMENTATION

Electronic anti-glare instrument panel

Gauges: Speedometer, odometer with trip meter, tachometer, water temperature, fuel level, oil pressure and air pressure

Warning Lamps: Power–steering circuit failure, front and rear brake wear, high water temperature, air–cleaner restriction, cab unlatched, low alternator charge, high beam, exterior lights on, hazard warning lights on, low oil pressure, reserve fuel, park brake on, water in pre-filter, brake system failure

LCD Information Panel: System diagnostics, lighting system check, AdBlue level indicator, programmable maintenance scheduling, digital clock, trip \tilde{I} and 2 computer, fuel consumption

OPTIONS:

- High roof on sleeper cab
- · Single passenger seat





