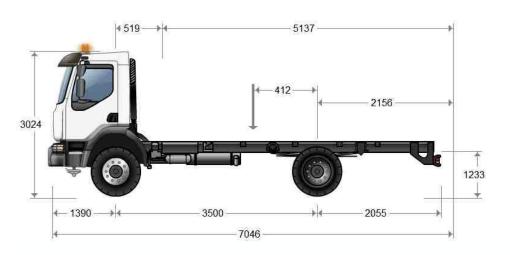


MIDLUM 240.15 4X4 MEDIUM GVW 15T GCW 18.5T





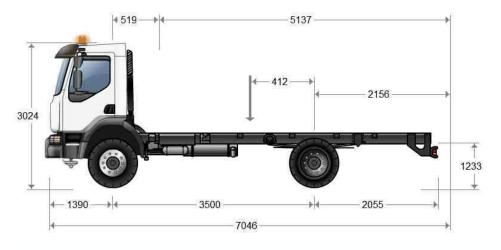
WEIGHTS

Wheelbase	mm	3.500
GVW	Kg	15000
Body/Payload Allowance	Kg	9312
Kerb Weight Total	Kg	5688
Kerb Weight Front	Kg	3616
Kerb Weight Rear	Kg	2072
Maximum Front Axle Load	Kg	5000
Rear Axle Max Load	Kg	10200

This table includes the weights of the selected RENAULT TRUCKS options and a FULL tank of fuel. Allowance for driver and passenger weight are NOT included. No representation is made concerning the weights, which are indicative only and subject to manufacturing tolerances.









DIMENSIONS:

Wheelbase	mm	3.500
Body Length Max (W)	mm	5137
Body Length Min (W)	mm	4987
Max Rear Overhang (X)	mm	2156
Min Rear Overhang (X)	mm	2006
Max. Payload Centre of Gravity (Y)	mm	488
Centre of Gravity of Min Load (Y)	mm	412
Max Overall Length (Z)	mm	7046
Min Overall Length (Z)	mm	6896
Body start position (B)	mm	519
Wheelbase (F)	mm	3500
Rear Overhang (N)	mm	2055
Chassis Length (A)	mm	6945
Frame height unladen (H2) with standard tyres	mm	1233
Frame height laden (H2) with standard tyres	mm	1146
Cab/ground height unladen (O)	mm	3024
Front Overhang (H)	mm	1390
Cab Width at wings	mm	2140
Track Width Front	mm	1968
Track Width Rear	mm	1830
Width at rear axle	mm	2431
Ground Clearance Front	mm	324
Ground Clearance Rear	mm	307
Frame Width Rear	mm	850
Frame Width Front	mm	850
Swept Turn Radius	mm	7140

This table includes the weights of the selected RENAULT TRUCKS options and a FULL tank of fuel. Allowance for driver and passenger weight are NOT included. No representation is made concerning the weights, which are indicative only and subject to manufacturing tolerances.





DXi7 ENGINE

Maximum power: 237hp (177 kW) at 2300 rpm. Maximum torque: 920 Nm from 1200 to 1700 rpm.

6-cylinder in-line diesel engine - 4 valves per cylinder - Timing

gear mounted in the rear.

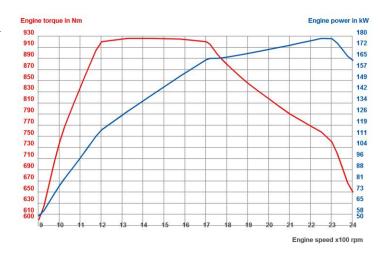
COMMON RAIL high-pressure direct fuel-injection 1700 bars.

Bore 108 mm - stroke 130 mm - capacity 7.2 litres. Exhaust turbocharged with air/air intercooler.

Rotation: anti-clockwise

Oil capacity: 25.9 I including filtration.

Viscous coupling fan
Antifreeze protection: -25°C.
CEE EURO3 pollution control level.



Rear drive axle hypoid ratio 13 x 41 (ratio 3.15). Inter wheel differential lock.

ENGINE EQUIPMENT

Fast idling control whilst moving (difficult terrain).

Automatic engine cut-off after 5 minutes, handbrake engaged without power take-off engaged.

Electronic idling speed regulator.

Two switches available on dashboard.

Cold starting -15° C.

Without engine Power Take Off.

Electronic speed limiter (90 km/h).

GEARBOX

ZF 6S 1000 TO

6-speed manual gearbox (synchromesh) and 1 reverse gear (6.75 - 0.77).

In-line gear pattern.

SERVOSHIFT gear changing assistance.

Cable-operated gearshift control.

RETARDER

Exhaust brake: up to 130 kW.

POWER TAKE-OFFS

Without gearbox mounted PTO

STEERING

Right hand drive.

FRT. DR. AXLE

Front axle plating: 5.000 t.

REAR DRIVE AXLE

Drive axle P1191 with double hub reduction

WHEELS AND TYRES

B.11R22.5 M840/L317

Twin wheels at the rear.

Grey wheels.

Wheel nut protection covers.

Spare wheel with jack, delivered loose.

BRAKING

Service brake:

Electropneumatic braking system - two independent circuits, managed by EBS electronics (Electronic Braking System). All disc braking.

Electronic management of air production by APM (Air Product Management):

Dryer cartridge optimised by preventive maintenance. Compressor disengagement in engine starting phase.

Twin-cylinder air compressor 225 cm³.

CAB

Cab exterior:

All steel Cab, electro-zinc plated and cataphoretic paint treatment.

Day Cab (1.6)

Cab paint colour: WHITE Glacier

Steel bumper.

Front protective moulding and wing mirrors: black

Rubber cab suspension.

Hydraulic cab tilt (2 cylinders for 4-door double cab).

2 manually adjustable external rear view mirrors.

Mirror arms for bodywork up to 2.55m wide. Roof-level air intake.

Stepwell lighting.





Sun visor.

Tinted and laminated windscreen and windows.

Rear cab window.

2 orange revolving beacons.

Cab interior:

Upper storage

Driver's seat air suspended with seat-mounted safety belt and integrated headrest.

De luxe bench seat (2 places) with seat belts and integrated headrests.

Storage locker under bench seat.

Key-locking compartment on bench seat cushion.

Passenger seat armrest.

Soft door lining

Manual integrated air conditioning.

Handbook and Service pack in English Export.

Radio pre-equipment including wiring, antenna and loudspeakers. 2 Kg extinguisher on wheelhousing, accessible from inside and outside the cab.

4-spoke steering wheel.

Steering column fingertip controls.

Steering column lock.

Steering column with rake adjustment by pneumatically-controlled pedal.

Instrument panel:

Electronic display with:

- Centralised digital road speed display with analogue rev counter
- Radio, outside temperature and clock display (left hand matrix)
- Analogue display of oil level, water temperature and air pressure.
- Operating warning light alert.

Digital display on small rh matrix on supplementary driving information; warnings and diagnostic alerts.

- Anti-glare window.
- Adjustable screen display lighting intensity.

Odometer in miles and kms

Without tachograph

12V socket on dashboard, for accessories.

Removable ashtray and cup holders

Raised engine tunnel.

ELECTRICAL EQUIPMENT

Battery capacity: 140 Ah Alternator: 100 amp capacity. Lighting to EEC standards.

Electrical headlamp levelling control.

Headlamp protection grille.

CHASSIS

Sidemember section of Medium Light, Light and Medium chassis: $220 \times 70 \times 5 / 6 / 7 / 8$ mm depending on wheelbase, suspension and tonnage.

MEDIUM chassis

Removable front towing cap.

Without front under-run protection (DPEA).

Without rear under-run bar

Chassis rear closing crossmember.

Engine air filter and cartridge.

SUSPENSION

Front suspension

Front parabolic leaf springs.

Front telescopic shock absorbers fixed in front of axis (easier to repair)

Anti-roll bar.

Rear suspension:

Rear reinforced parabolic leaf springs. Anti-roll bar.

FUEL TANK

Main steel tank: 210 litres capacity. (175 kg of diesel)

Fuel tank on right side.

Préfiltre décanteur renforcé (R60). Commande de purge au tableau de bord.

STANDARD EQUIPMENT

Exhaust side outlet (outlet inside chassis).

Tool kit.

Reversing warning buzzer, including night switch.

BODYWORK

Standard fastening kit delivered for body mounting and attachment.

Bodywork angle brackets.

Bodybuilder access through bulkhead

Provision for side marker lights.

Bodybuilder BBM electronic box interface bodybuilder expert functions via CAN bus).

