



RENAULT TRUCKS
CONSTRUCTION OFFER
K460 T6X4 HEAVY
13L E3

www.renault-trucks.com



**RENAULT
TRUCKS**



DIMENSIONS

Wheelbase.....	3 600 mm
Overall Chassis Length.....	7 263 mm
Overall height.....	3 451 mm
Overall width.....	2 544 mm
Front Ground clearance.....	383 mm
Rear Ground clearance	338 mm
Overall turning radius.....	8 750 mm

WEIGHTS

Kerb Weight.....	10 208 kg
Front axle capacity.....	8 000 kg
Rear axle capacity	32 000 kg
Gross Vehicle Weight.....	Up to 120 000 kg

ENGINE

DXi 13 - 6 cylinders in-line Diesel Engine	
Capacity.....	12,8 L
High pressure fuel injection by injector pump	
Max. Power.....	460 hp - 1450 to 1 800 rpm
Max. Torque	2200 Nm - 1050 to 1400 rpm
Engine retarder max. power.....	414 kW @2300rpm
Emission standard	Euro III

CLUTCH

Clutch Type.....	Single plate - 430 mm
Clutch actuation.....	Electro pneumatic

GEARBOX

Type.....	Optidriver AT 2612 XTREM
No. of Gear.....	12 forward + 3 reverse
Gear and clutch actuation.....	fully automated
Mode selection.....	auto/manual from steering wheel
Heavy duty transmission oil cooler	
Power Take-Off.....	PTO S81 Max Torque: 1000 Nm

REAR AXLES

Type	PMR3361F double reduction / ratio 3,76
Integral differential lock	

FUEL TANK

Type.....	Main steel tank 380L on right & 350L on left side
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WHEELS AND TYRES

Dimension.....	13R22.5
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SUSPENSION

Front.....	3-leaf reinforced front leaf springs
Rear.....	11-leaf elliptic suspension

BRAKES

Drum brakes
Electronic Brakes System (EBS)
Electronic Air Production management (EACU)
Electronic Parking Brake (EPB)
Coupling of retarders and services brakes

SAFETY

Hill Start Aid (HSA)
Anti Spin Regulation (ASR)
Forced parking brake if driver's door is open
Braking with 2 independents circuits
ABS Braking system
Emergency braking assist (AFU)
Brake performance warning

FIFTH WHEEL

Jost 38C, 3.5" cast iron fifth wheel, D 260 kN

ELECTRICAL EQUIPMENT

Battery capacity185 Ah
Alternator110 A
LED rear signaling/lighting (EEC standard e2 10113)
Reversing warning: buzzer and hazard warning lights

CAB INTERIOR

Air conditioning, air filtration with washable filter
Pneumatic suspended and adjustable driver seat
Digital display for essential driving information

EXTERIOR

Night & Day cab, 4 points mechanical suspension
1 single bunk
Steel cab, electro-zinc plated & cataphoretic treatment
Front towing device 32 T capacity
2 wide angle rearview mirror (kerb view)
Tinted, Laminated windscreen
2 rotating orange LED lights

TELEMATICS

Optifleet: 5 years prepaid subscription
CHECK: fuel & driver performance monitoring
MAP+: geolocation, geofencing and route analysis

3 YEARS WARRANTY

1st year full/unlimited mileage.
2nd and 3rd year: driveline (max 450 000km)