



**RENAULT
TRUCKS**

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We recommend the use of Renault Trucks Oils

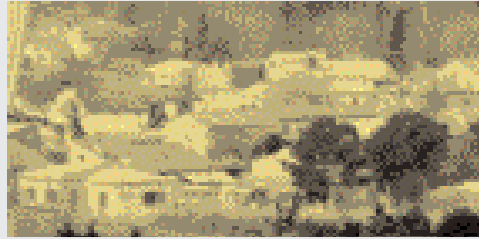


Renault Midlum



Renault Premium Distribution





Renault Trucks, EFFICIENT SOLUTIONS FOR EVERY NEED

Renault Trucks brings you a comprehensive new offer as efficient as it is versatile, providing solutions for every need in the distribution business.

These include optimising delivery rounds and profitability, respecting commitments to deliver on time, being just as efficient in town as on the open road, prioritising payload without compromising comfort, and more.

Of flawless quality, and as easy to body as they are to service, this extended range of vehicles focuses all our experience and capacity for innovation on serving your efficiency.

Renault Trucks is now introducing a whole new dimension to distribution with its two benchmark solutions: the Renault Premium Distribution, for regional and national haulage, and the **Renault Midlum** for your local and urban deliveries.



New Renault Midlum SPECIALISED IN URBAN DISTRIBUTION

With its innovative, compact lines designed to blend into the urban environment more easily, the Renault Midlum offers a number of highly distinctive features:

Driving comfort worthy of a car in terms of manoeuvrability and ergonomics.

Benchmark standard **performance and manufacturing quality**.

A totally dedicated concept offering the flexibility to satisfy all modern distribution needs.

Find out more about the Renault Midlum today, and choose the ideal partner for your delivery business in and around town.

Welcome in town 6 > 11

Performance and Quality 12 > 17

Your customised vehicle 18 > 23

Serving distribution 24 > 25

Equipment and Options 26 > 27

Technical portrait 28 > 31





WELCOME IN TOWN

YOUR URBAN PASSPORT

**A PARTNER
TO MAKE LIFE SIMPLER**

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

Technical



YOUR URBAN PASSPORT

Outstanding manoeuvrability

The Renault Midlum blends naturally into the urban traffic flow, its short front overhang and optimised turning circle making this the ideal vehicle for delivery activities in town.

It maintains its high degree of manoeuvrability on even the most winding roads, offering exceptional driveability for quicker and more efficient reactions, allowing you to drive with greater freedom.

In addition, the Renault Midlum's exemplary compact design enables you to make the most of the smallest space, on the road, in the loading bay or when parking.

- Front overhang 1,275 mm (extra-light chassis)
- Turning circle 7,220 mm (wheelbase: 3,800 mm)
- The most compact cab on the market – its 2.10 m width saves valuable centimetres to improve manoeuvrability, without any loss of comfort
- Short wheelbases up to 2,700 mm.



Wraparound vision

Driving in built-up areas calls for concentration and vigilance at all times – which is why the Renault Midlum has been specially designed to give you maximum visibility:

- An extensive, totally unobstructed, tinted windscreen, made possible by the ergonomic, sloping dashboard
- Two independent rearview mirrors (main and wide-angle) mounted on strengthened, anti-vibration arms offer perfect all-round vision, significantly improving safety by reducing blind spots
- Wide-angle rearview mirror on the passenger side.

This generous level of standard equipment can be supplemented by:

- The "Vision" door which facilitates kerbside manoeuvring
- A window on the passenger side (Global cab) and a rear window
- A kerb view mirror on the passenger side and a forward view mirror.

Manoeuvrability and comfort

Performance and quality

Customisation



Boost your image

The Renault Midlum's new style emphasises its energetic design while at the same time updating its friendly personality. With its totally redesigned radiator grille, it blends easily and naturally into the urban environment, making it welcome wherever it goes. Its aerodynamic deflectors reduce splashing on the doors and the radiator grille has a place for you to prominently display your company name – and project a perfect image of your business.

Easy-to-access cab

On a delivery round, drivers need to climb into, and out of, the cab several dozen times a day. To make this as effortless as possible, Renault Trucks has perfected its "Concept Access" features:

- 90° door opening
- Anti-slip steps in line with the doors to facilitate accessing and leaving the cab
- Grab handles on the right and left
- Step lighting
- Adjustable seat and air-controlled programmed release steering wheel.

Exclusive driving comfort

With its **dashboard-mounted gearshift lever and parking brake**, the Renault Midlum offers groundbreaking driving comfort unequalled on the market. This exclusive Renault Trucks feature not only contributes to more efficient driving but also helps free up space:

- Less effort required to select and engage gears
- More productive and less tiring driving
- Unobstructed engine tunnel making it easier to move around inside the cab.

All controls are electro-pneumatic for more flexible use and superior acoustic comfort.

Committed services

Equipment and Options

Technical



Essential information at a glance

Renault Trucks offers yet another exclusive feature by incorporating the **digital speed indicator** into the centrally-positioned rev counter for instant visibility.

Additional information is provided via electronic matrix screens, gauges and indicator lights, which can be consulted at a glance.

The immediate and constant availability of all this information gives the driver added confidence and peace of mind.

A calm interior

Entirely designed to meet the needs of delivery professionals, Renault Midlum cabs are welcoming and relaxing, to ensure you enjoy comfortable working conditions:

- "Soft" textured door handles
- Soft shaded colour scheme with an appealing design
- Time-delay lighting
- Dark fabrics in places most exposed to wear during deliveries.
- Head rests on all seats, including benches
- Opaque interior curtains.

The many storage possibilities enable space to be more rationally managed, improving drivers' quality of life:

- 50 L storage spaces accessible from the driving position
- Well distributed cup and can holders.

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

Technical



PERFORMANCE AND QUALITY

A NEW POWER RATING

QUALITY, RELIABILITY, SAFETY

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

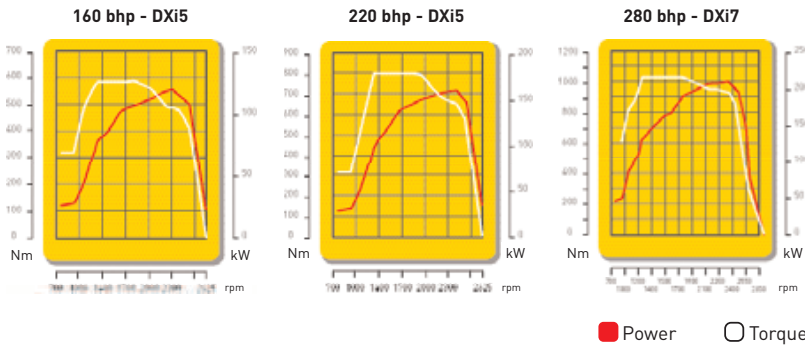
Technical



More efficient engines

The Renault Midlum is fitted with the new generation of DXi5 and DXi7 engines. Ranging from 160 to 280 bhp, they deliver power and torque for added punch.

The DXi5 offers performance usually only found on higher power engines. The 220 bhp engine produces a high level of torque: 800 Nm from 1,200 to 1,700 tr/min for 4 cylinders (4,8 L of displacement).



■ Power □ Torque

Carry more, and consume less

With optimised displacement values, the choice of the right power/torque combination enables average journey speed to be reduced, limits the number of gearshifts required and cuts fuel consumption. There are also the many advantages offered by Renault Trucks Infomax to help you manage fuel costs, monitor vehicle use and programme maintenance.

Efficient and economical

For example, the 220 bhp with the DXi5, 4 cylinder engine, saves 100 kg, with a total weight of 3,765 kg for a Midlum 220 fitted with an 8 speed gearbox and 200 x 70 x 6 side members.

Lower maintenance costs

The continued improvement in the quality and reliability of the Renault Midlum has the advantage of reducing maintenance costs by an average 15% over previous models:

- Servicing after first 20,000 km eliminated
- Less frequent oil changes
- Extended life for belts, brake pads and discs
- Maintenance-free suspension joints
- Prolonged air cartridge life (120,000 km).

Beneficial technical choices

In compliance with the Euro 4 standard, Renault Trucks has chosen SCR technology as the most competitive solution:

- Significant reduction in consumption compared with Euro 3 engines and other Euro 4 technologies
- No specific post-treatment system maintenance or need for replacements between oil changes
- Compatible with all grades of diesel fuel.

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

Technical



Exemplary reliability

The **robust and generously dimensioned powertrain**, has been specifically designed to meet the demands of distribution:

- Broad ratio spread gearbox to reduce gearshifts and extend use at low engine speeds
- The manual "Super H" gearbox offers the safest and fastest manual gearshift on the market – and with minimal effort by using Servoshift
- Single and double reduction drive axles.

Quality of materials and assembly give your vehicle a long working life and protect your investment:

- Protection by cataphoresis
- Centralised electrical connectors in a new cab box held by a new double locking system
- Decentralised electronic architecture: each component controls its own system, with all of them interconnected for extra reliability and safety
- Air production is now controlled electronically rather than mechanically, using the Renault Trucks exclusive secured APM (Air Production Management) system.

Safety at all times

Because reliability is also a question of safety, the Renault Midlum boasts a braking system which sets market standards and far exceeds the most demanding regulations. This ensures 100% braking capacity at all times - engine brake, exhaust brake, retarders and service brakes - offering the greatest possible safety for you and other road users.

- All disc brakes
- New generation EBS 5
- Emergency braking assistance
- Hill start assistance
- ABS and anti-skidding
- Comprehensive offer of electric and hydraulic retarders coupled to the braking system for greater comfort and safety (cuts out automatically on acceleration or ABS engagement and is automatically restored by the EBS system which detects road grip conditions).



YOUR CUSTOMISED PARTNER

A RENAULT MIDLUM FOR EVERY TRADE

CABS ADAPTED TO YOUR SPECIFIC NEEDS

Manoeuvrability and comfort

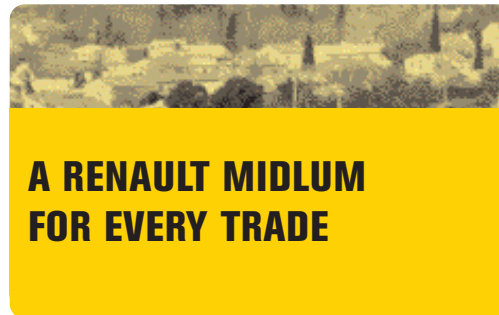
Performance and quality

Customisation

Committed services

Equipment and Options

Technical



You are unique - and so is your Renault Midlum

The Renault Midlum is a whole range of vehicles specifically dedicated to the distribution business:

- Express parcels
- Refrigerated transport
- Building and Public Works
- Refuse collection
- Street cleaning
- Sewer flushing
- Emergency assistance and fire-fighting vehicles
- Tankers.

Easier body mounting for faster vehicle delivery

The Renault Midlum offers bodybuilders a whole range of features designed to help them work more quickly and efficiently, reduce costs and ensure optimal chassis/bodywork combination quality.

- Choice of 19 wheelbases (from 2,700 to 6,800 mm) to cover all body lengths
- Totally unobstructed chassis surface
- Pre-pierced and drilled side members
- Fixing brackets as standard
- Breakthrough in the cab wall for bodybuilder cable harnesses
- Fixing kit.

Specific electronics for each body

A dedicated electronic box allows bodybuilders to make electronic connections between the body and the vehicle easily and safely.

A productive partnership

To fully meet Distribution professionals' needs, Renault Trucks has established special relationships with bodybuilders in each country and activity. These partnerships are based on involving bodybuilders well ahead of the vehicle's commercial launch, and taking into account the latest developments concerning each activity. This means being able to offer vehicle equipment specialists standard pre-equipment features and calibration tools for the most complex body types. For ongoing "real-time" information on adapting Renault Trucks products to meet professional hauliers' requirements, bodybuilders all over the world are able to consult the dedicated "Bodybuilders Information" website. This valuable resource provides them with detailed information on the mechanical and electronic characteristics of all Renault Trucks vehicles.

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

Technical



**CABS ADAPTED
TO YOUR
SPECIFIC NEEDS**



Day cab: efficiency

The functional and comfortable Day cab is ideal for all applications calling for maximum body length such as parcels services, express transport or controlled temperature transport, as well as all those demanding compact vehicles with maximum manoeuvrability.

Global Cab: the most versatile on the market

Its depth of 2 m offers 400 mm of additional space, used to provide six different levels of comfort:

Global Standard

Everyday comfort

Global Utility

For Building and Public Works applications

Global Office

A genuine office on wheels

Global Relax

To make the most of rest periods

Global Night & Global Monobloc bunk

Designed for the longest journeys.

A level of finish adapted to your needs

Alliance Pack

Giving the Renault Midlum a high level of finish as standard:

- Cab access step lighting
- Door remote control
- Air suspended driver seat
- Adjustable passenger seat
- Sunshield pre-equipment
- Remote- controlled heated rearview mirrors
- Electrical window lift
- Speed regulator
- Radio CD
- Storage on the engine tunnel.

Privilege Pack

In addition to the Alliance Pack equipment this offers:

- Two-tone painted bumper
- Sunshield
- Foldable key
- Door remote control with main switch
- Luxury trim
- Comfortable air suspended driver seat
- Air suspended passenger seat
- Clear, easy-to-read instrument display (large matrix)
- Air controlled steering column
- Heat reflecting windscreen
- Electrical front headlight adjustment
- Air conditioning
- Cab air blower pre-equipment.

Authentic Pack

For those who make optimising costs a priority.

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

Technical

SERVICES FOR DISTRIBUTION



Services to set you free...

Long-term peace of mind

With the **Renault Trucks Expandys** warranty extension, all your vehicle's important elements are covered by a genuine insurance policy. Expandys can be adapted to your activity's needs according to the length and level of coverage required and estimated annual mileage.

Contractual peace of mind

A modular service offering geared to your activity, **Renault Trucks Start & Drive** gives you total peace of mind for all aspects of your distribution vehicles' servicing and maintenance.

An offering focused on refuse collection vehicles' specific needs is also available.

... Rapid response close at hand...

A powerful network

With 1,150 service points throughout Europe, the Renault Trucks network is staffed by fully trained professionals all driven by the same commitment - to meet your needs within the shortest possible time. And being so well fitted-out - with the latest equipment adapted to our vehicles' technology - you know this is service you can depend on.

A la carte servicing

The all-inclusive servicing contracts include parts and labour at pre-arranged prices. Operations are carried out by qualified experts, using Renault Trucks Approved Spare Parts. Finally, for even greater peace of mind, a preventive check of all the vehicle's main safety systems is carried out every time you come to the workshop.

Renault Trucks 24/24

Whatever the day, time or place in Europe, Renault Trucks 24/24 assistance is standing by to provide you with immediate breakdown assistance and a dedicated coordinator to track the entire operation.

... With high added value

Renault Trucks Infomax

Infomax keeps accurate track of your vehicle's consumption and use, providing information on driving styles which, when analysed, enables you to draw up corrective action plans and make valuable fuel savings.

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

Technical

YOUR PERSONAL TOUCH



Choose your equipment

- Cab roof vent
- Two-tone painted bumper
- Sunshield
- Laminated windscreen
- Aluminium tank
- Vision door
- Roof deflector
- Rear air suspension
- CD changer
- Comfortable air-suspension driver seat
- Air-suspension passenger seat
- Air blower pre-equipment
- Clear, easy-to-read display (large matrix)

- Air conditioning
- 12 V outlet
- 24 V outlet
- Foldable key
- Air controlled steering column
- Renault Trucks Infomax
- Alarm
- Bodybuilder module (BBM).

Personalise your Renault Midlum

- Fuel antitheft device
- Adjustable Day cab roof deflector
- Electrical cooler
- Fabric seat cover for Utility 3 seater cab
- Set of rubber carpets
- Navigation + Radio + CD MS 4150RS MP3
- Air blower
- Refrigerating cover
- Bycool evaporator
- Additional air conditioning with a 500 W compressor.

Live it to the full

Clothing, collectors' items, decoration, etc. See them all in your Renault Trucks boutique, together with all the other articles adapted to your lifestyle and your vehicle.

Manoeuvrability and comfort

Performance and quality

Customisation

Committed services

Equipment and Options

Technical



TECHNICAL PORTRAIT



Cabs

A range of cabs designed specifically for distribution

- **Day cab**, ideal for a compact vehicle and adapted to operating in an urban environment
- **Global cab** available with 6 types of interior layout to ensure the product matches user needs: Global Standard - Global Office - Global Relax - Global Night - Global Monobloc - Global Utility.

3 levels of cab finish (packs)

- Authentic
- Alliance
- Privilege.

Dedicated packs

- A 4 door cab with 6/7 generously sized, comfortable seats for activities such as breakdown repairs, removals, DDE etc.

Specific cabs

- A 4 door / 6 seater cab with extra depth at the rear to accommodate Individual Breathing Apparatus units, specially designed for Fire Tender models
- A specific cab for Forest Fire applications on the Forest Fire Tanker.

Engines

DXi5

160 bhp 118 kW at 2,300 rpm - 580 Nm from 1,200 to 1,700 rpm
 190 bhp 140 kW at 2,300 rpm - 680 Nm from 1,200 to 1,700 rpm
 220 bhp 158 kW at 2,300 rpm - 800 Nm from 1,200 to 1,700 rpm

DXi7

240 bhp 177 kW at 2,300 rpm - 920 Nm from 1,200 to 1,700 rpm
 280 bhp 206 kW at 2,300 rpm - 1,050 Nm from 1,200 to 1,700 rpm

The post treatment system chosen by Renault Trucks to comply with the Euro 4 standard and anticipate Euro 5 is SCR (Selective Catalytic Reduction) which improves gas quality by injecting AdBlue into the exhaust stream. The level of particle emissions is treated at source by optimising engine combustion, while the nitrous oxides (NOx) produced by diesel fuel combustion are transformed into water and dinitrogen (the main component of air) by catalysis with AdBlue injected into the exhaust.

The system is made up of several different elements:

- An AdBlue tank
- An AdBlue dosing module
- A catalyser into which the AdBlue is sprayed enabling the NOx to be transformed into dinitrogen and water
- Sensors which ensure the whole system is operating normally (detecting NOx, AdBlue level and temperature and high-temperature measurements).

Gearboxes

New manual and automatic gearboxes offering an ideal combination of payload, lower fuel consumption and pleasant driving.

- Manual gearboxes S5-42, 6S 850 OD, 6S 1000 TO and 9S 1110 TO
- Automatic gearboxes S2500 and 3200 V.

One of the most original features on the new Midlum is the **dashboard-mounted gearshift lever**. This innovation provides pleasant driving and swiftness of execution **unique on the market**.

Two systems contribute to more comfortable gearshift operations:

- The control by cables providing comfort (by filtering vibrations), flexibility and safety. This prevents gears from jumping due to cab movement in relation to the chassis.
- Servoshift: an assistance system reducing the effort required to change gears by 75% - making it the swiftest and most comfortable gearshift on the market.

The **9S 1110 TO** gearbox is fitted with the "Super H" control which superimposes speeds 5 to 8 on speeds 1 to 4.

	Designation	Ratio spread	Relaciones	Flange plate lengths (mm)	Weight	Super H
DXi5	S5-42 OD	5.72 - 0.76 (R 5.24)	5	485	68	
	6S 850 OD	6.72 - 0.79 (R 6.03)	6	544	104	
	S 2500	3.51 - 0.74 (R 5.09)	5	740	165	
DXi7	6S 850 OD	6.72 - 0.79 (R 6.03)	6	544	104	
	6S 1000 TO	6.75 - 0.77 (R 6.06)	6	709	141	
	9S 1110 TO	9.48 - 0.75 (R 8.97)	9	840	182	•
	3 200 V	3.49 - 0.65 (R 5.03)	6	845	290	
	3 200 V Retarder	3.49 - 0.65 (R 5.03)	6	845	385	

Power takeoff

Wide range of electronically controlled PTOs for greater reliability and safety.

Drive axles and axles

3 single reduction drive axles P 08120, P 11140 and P 11150
 1 double reduction drive axle P 1191
 3 axles for road surfaces (E42 - E46 - E62)
 2 dual purpose axles for roads and construction sites (E63 - E72).

APM (Air Product Management)

Renault Trucks breaks new ground again with Air Product Management, a major new feature for electronically controlling the entire air production system to enhance safety, reduce weight, fuel consumption and maintenance.

Braking

Disc braking for the entire range.

The Midlum is fitted with the new generation **Electronic Braking System** (EBS 5).

This is an **electronically controlled air brake**, which adapts braking to each wheel individually according to road grip conditions.

A choice of two levels is available:

EBS Basic

- ABS - maintaining directional stability when making an emergency stop
- Emergency braking assistance: optimising braking distance during emergency braking
- Engine brake management: when changing down on wet surfaces, maintains control of a lightly laden vehicle by preventing rear wheel lock.

EBS Basic +

- Hill start assistance: enables the brakes to be released without the vehicle rolling back
- Uniform brake pad wear system: distributes brake pad wear evenly between axles allowing all maintenance to be carried out in a single operation
- ASR wheel anti-skid system, to maintain control of the vehicle on slippery surfaces.

Braking system coupling

Renault Trucks' retardation policy makes **provision for linking different braking systems**: service brakes, engine brake and retarders.

This system is controlled by the EBS (electronic braking system management).

Suspension

Normal or reinforced front and rear suspension with shock absorbers and anti-roll bar

Parabolic suspension	Reinforced parabolic suspension	Air suspension	Dissymmetric suspension
Front and Rear	Front and Rear	Rear	Rear
Large dimension front and rear leaf suspension	Large dimension front and rear leaf suspension	Rear air suspension with 2 electronically controlled air cushions Remote control for adjusting chassis altitude from both inside and outside the vehicle.	Specific suspension for Refuse Collection vehicles and Light Fire Tenders (4x2)
With shock absorbers and anti-roll bars	With shock absorbers and anti-roll bars	Adjustment range: 175 mm (+105 mm/-70 mm)	

Wheelbases

The Renault Midlum offers a wide range of wheelbases for optimal coverage of all body lengths:

Extra Light Chassis:	2,700 to 5,100 mm
Medium Light chassis:	3,070 to 6,500 mm
Light chassis:	3,070 to 6,500 mm
Medium chassis:	3,070 to 4,700 mm
Heavy chassis:	3,500 to 6,800 mm
Light 4x4 chassis:	3,070 to 4,700 mm
Medium 4x4 chassis:	3,070 to 4,100 mm

Maintenance

To maximise your profitability, intervals between regular servicing are adjusted according to vehicle usage by analysing engine oil wear.

An aid to maintenance via rapid breakdown diagnosis and display of time between predictive maintenance checks / oil changes (optimised according to actual vehicle usage).

"Traditional" warranty maintenance is no longer required for Midlum's fitted with DXi5 & DXi7 engines.

Gearbox: 300,000 km between oil changes.

Rear drive axle: 320,000 km between oil changes (semi-synthetic).

Only 3 grease points on the cab suspension (strike bolts on the locks) and 1 point on the head of the cab tilting jack (2 for 4 door cab) - permanently greased transmissions (maintenance free).

The simplicity and easy access of the 4 disc braking speeds up servicing, and therefore reduces downtime.

THE RENAULT TRUCKS DISTRIBUTION RANGE

Model	Type	GVW (tonnes)	GCW (tonnes)	Engine	Power rating (hp)	Max engine torque (Nm)	Gearbox	Drive axle	Wheelbases (number)	Tyres
MIDLUM 160 EXTRA LIGHT	P 4 x 2	7.5 / 8.5 / 9 / 10 / 11.99 / 12	11 / 18.75	DXi5	160	580	S5-42 / 6S 850 / S 2500	P 08120	8	17.5'
MIDLUM 190 EXTRA LIGHT MEDIUM LIGHT LIGHT MEDIUM		7.5 / 8.5 / 9 / 10 / 11.99 / 12 11.99 / 12	18.75 / 21		190	680	6S 850 / S 2500	P 08120	8	17.5'
MIDLUM 220 EXTRA LIGHT MEDIUM LIGHT LIGHT MEDIUM			11.99 / 12 / 13 / 14 / 15 / 16 11.99 / 12 / 13 / 14 / 15 / 16		18.75 / 24	220		800	P 11140	13
MIDLUM 240 EXTRA LIGHT MEDIUM LIGHT LIGHT MEDIUM	P 4 x 2	11.99 / 12 / 13 / 14 / 15 / 16 11.99 / 12 / 13 / 14 / 15 / 16 17.99 / 18	19.5 / 32 / 33	DXi7	240	920	6S 850 & 1000 / 9S 1110 BVA 3200 V	P 11140 & 50 P 11140 & 50 / 1191 P 11150	13 7 12	19.5' 22.5'
LIGHT (On Off Road) MEDIUM (Off Road)							P 4 x 4	11.99 / 12 / 14 / 16 11.99 / 12 / 14 / 16	6S 1000	P 11140 P 1191
MIDLUM 280 LIGHT MEDIUM HEAVY	P 4 x 2	11.99 / 12 / 13 / 14 / 15 / 16 11.99 / 12 / 13 / 14 / 15 / 16 17.99 / 18	32 / 36	DXi7	280	1050	6S 1000 / 9S 1110	P 11150 P 11150 / 1191 P 11150	13 7 12	19.5' 22.5' 22.5'
LIGHT (On Off Road) MEDIUM (Off Road)	P 4 x 4	11.99 / 12 / 14 / 16 11.99 / 12 / 14 / 16						6S 1000	P 1191	7 5
PREMIUM 240	P 4 x 2	16 / 18 / 19	32	DXi11	240	920	6S 850 / 9S 1110	P 13150 / 1391 P 13170 / 1395	14	22.5'
PREMIUM 280	P 4 x 2 P 6 x 2	16 / 18 / 19 26			280	1050	6S 1000 / 9S 1110 BVA 3200 V		14 13	
PREMIUM 320	P 4 x 2 T 4 x 2 P 6 x 2	16 / 18 / 19 16 / 18 / 19 26	32 / 40 / 44	320	1200	9S 1110 / BVA 3200 V	P 13170 / 1395	14 3 13	22.5'	
PREMIUM 370	P 4 x 2 T 4 x 2 P 6 x 2	18 / 19 18 / 19 26	40 / 44 / 50	370	1735	16S1620 TD / 16S1820 TO AT 2412C DD ATO 2512C OD				
PREMIUM 410	P 4 x 2 T 4 x 2 P 6 x 2	18 / 19 18 / 19 26	40 / 44 / 60	410	1900	16S1920 TD / 16S1820 TO AT 2412C DD ATO 2512C OD	P 13170 / 1395	1 2	22.5'	
PREMIUM 450 (car transporter)	P 4 x 2 T 4 x 2	18 / 19 18 / 19	40 / 44	450	2140	16S2220 TD / 16S2220 TO AT 2412C DD				