



# XPEDITOR

The Most Versatile Refuse Truck on the Planet



## Custom Engineered and Built Right – The First Time

Autocar specifically engineers your custom configurations directly into its trucks. Our trucks are then built, tested and validated the right way the first time on our production line. Unlike the modify and re-work approach used by others, Autocar does things once and does them right the first time. This results in a purposeful integration of industry best components into a quality built system specifically designed and engineered with your performance needs in mind.

## Striving For Perfection Through Continuous Improvement

Autocar's industry-leading array of choices is the result of a tradition of continuous innovation, based on input from our customers and engineered by the best design team in the business. A steady stream of advances has made the Xpeditor the most versatile refuse truck on the planet, with a host of productive features designed to boost your bottom line. Among the most remarkable are an unprecedented range of powertrain choices and the ability to meet strict exhaust emission level requirements with flexible exhaust locations. We have introduced a range of new options to improve value and performance including a new generation of transmission mounted power take offs. For front loader applications, Autocar engineered a stronger, lighter front end and moved the front axle position forward in the Xpeditor to accept heavier engines and still maintain the ability to haul the maximum payload. We have further optimized the weight distribution for each body that is mounted on an Autocar.

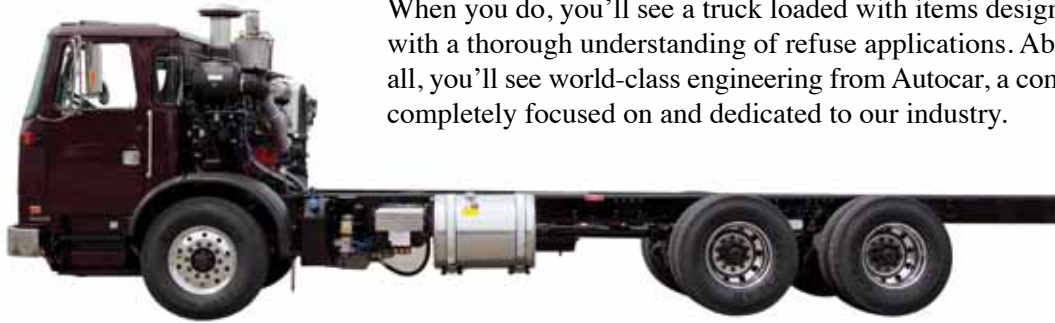
## Factory Warranty

The Xpeditor is backed by factory warranties which are supported by Cummins, Allison and a host of other business partners. This translates into a truck that has an industry-leading warranty to help assure that your vehicle is Always Up!



## Consider the Best

If you haven't looked at an Autocar Xpeditor recently, then you owe it to yourself to consider the best truck on the market. When you do, you'll see a truck loaded with items designed with a thorough understanding of refuse applications. Above all, you'll see world-class engineering from Autocar, a company completely focused on and dedicated to our industry.



## Turning Radius

Autocar measures above the curve!

A tighter turning radius allows operators to avoid accidents while improving efficiency and productivity. Xpeditor has the best turning radius in the industry! Spending less time in reverse improves efficiency and fuel economy and also keeps drivers safer from accidents. From concept through design and refinement, Autocar leads the way. Listening, understanding, then delivering to our customers is what we do best!

## Greater Choice. More Versatility

More drivetrain and operating options

- Multiple diesel engine displacements with numerous horsepower and torque ratings.
- Leading natural gas engine options.
- Exhaust options: left-side vertical, right-side vertical and horizontal.
- Flexible component placement and sizing.
- Allison medium-duty (3000 series) or heavy-duty (4000 series) transmission.
- Rear axle ratings from 23,000 lbs to 72,000 lbs. (10,400 kg to 32,700 kg).
- 890 transmission mount PTO.

## More Cab Configurations

At Autocar, we know that no two routes are the same. That's why we offer a cab configuration for all of your applications, along with options to help you handle jobs on any route.





## Corrosion Protection

All Xpeditor cabs receive maximum corrosion protection. Each cab is built from corrosion-resistant steel, before receiving our state-of-the-art, 18-stage, cathodic epoxy E-Dip system in an iron phosphate pre-treatment. After the E-Dip process, pre-paint caulk is applied to external and internal seams prior to finish coat. The result is a corrosion resistant vehicle that we can confidently back with a 3-year corrosion warranty and a 5-year structural warranty.

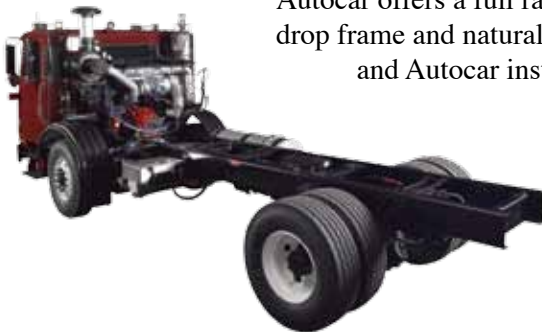


## Tough Durable Cab

The Xpeditor cab is not only larger, it's also stronger. The complete cab and doors are a fully welded, two-sided galvanized steel structure providing unmatched strength making it one of the safest cabs on the market.

## Factory Installed

Autocar offers a full range of factory installed options including PTO's, auxiliary axles, drop frame and natural gas fuel systems. We simplify customization – order the options and Autocar installs them right on the assembly line.



## Frame Strength

The Xpeditor frame provides an industry-leading strength range of 3.5 to 4.2 million RBM just below the arm torque tube on a front loader or the automated arm mount on an automated side loader which are the most critical sections, respectively.

## Superior Visibility

The Xpeditor cab offers minimum obstructions in the 360° view. A curved windshield minimizes "A" pillar front obstruction. A one-piece rear window, curved corner windows and lowered engine emission components minimize blind spots. Integrated controls eliminate body control boxes on the dash, enhancing the cross-cab view.



## Larger Ergonomic Cab

Autocar provides a larger cab environment. The position of the cab and the floor height are lowered and ingress/egress is significantly improved. A tilt steering wheel is standard on single-drive Xpeditors. Each precision instrument and control is ergonomically designed and located.



## Chassis Body Integration

Autocar provides a complete system, rather than merely a body mounted on a chassis. Xpeditors arrive at the body company with chassis components in the right place and room for the body company to install their integrated controls into our dash. Autocar will also offer pre-punched frame holes to minimize efforts for body installation.



## Functional Styling

The Xpeditor front grill has been updated to be more functional and to provide better aesthetics. At Autocar, styling never comes at the expense of functionality or maintenance costs.

# Complete Natural Gas Chassis Systems

## Factory Installed

Autocar – the undisputed leader in natural gas powered refuse trucks – makes it easy to go green and comply with environmental regulations. Our natural gas chassis is available with factory installed CNG and LNG fuel storage and delivery systems. These complete natural gas chassis systems include engine, fuel tanks, optional methane detection and fuel system – all assembled, tested and started on our production line with the quality workmanship you expect from Autocar.

## Cost and Efficiency Benefits

Backed by the experience of installing well over 4,000 natural gas engines – with and without fuel storage and delivery systems, we have streamlined and simplified delivery of environmentally compliant natural gas systems. A complete, factory installed system eliminates previous OEM-body builder complications such as specification, transporting and high shipping costs. Unnecessary modification costs to add fuel storage and delivery systems after the chassis has been built are now a thing of the past.

## Autocar Quality

The Autocar Xpeditor built with the Cummins-Westport ISL-G engine never requires an auxiliary cooler – even when you choose a front mount pump. Autocar uses the finest stainless steel fittings and couplings and mounts the critical fuel filter in the ideal location for easy access. Each fuel system is pressure tested and leaves the factory after a 10-step quality assurance verification. CNG systems leave with a partial fill, allowing the easy movement of the chassis at the body builder's factory. LNG systems are not filled with fuel, but are leak tested to assure a positive cool down process and fill.

## Best Selling Systems

Two of our most popular natural gas systems are the 75 Diesel Gallon Equivalent (DGE) back-of-cab cabinet, ideal for rear loaders, and the 40 DGE frame rail mount for front loader applications. These and other available systems have made it very easy to order a complete natural gas chassis system.





# Class Leading Economy, Performance, and Environmental Friendliness

RunWise is a fully commercialized Advanced Series Hybrid Drive system from Parker. A unique hydrostatic drive, combined with brake energy recovery capabilities, delivers dramatic fuel savings, lower carbon emissions and noise levels, significantly reduced brake wear, and improved vehicle performance. That's what you can expect from RunWise.

No other Class 8 refuse truck hybrid system matches the fuel savings, performance, or environmental friendly contributions of Parker RunWise. Parker has field tested RunWise since 2008 with fleet operators working actual routes throughout the country. The results:

## Reduced Fuel Consumption

Average annual fuel consumption for a Class 8 vehicle is about 9,800 gallons per year. RunWise reduces fuel consumption up to 35% to 50%, depending on route density and operating conditions – a substantial savings in fuel costs by any measure.

## Lower Emissions

A single truck's CO<sub>2</sub> emissions are reduced up to 55 tons per year, equivalent to removing 10 typical cars from the road or planting 1,300 trees and letting them grow for 10 years. RunWise is contributing to a greener planet.

## Less Brake Wear

The RunWise system brake energy recovery dramatically improves brake life and removes heat from the wheel end components. Under some situations it may be possible to replace foundation brakes once during the life of the truck. The resulting brake overhaul cost savings will have significant impact on bottom line maintenance costs.

## Better Drivability

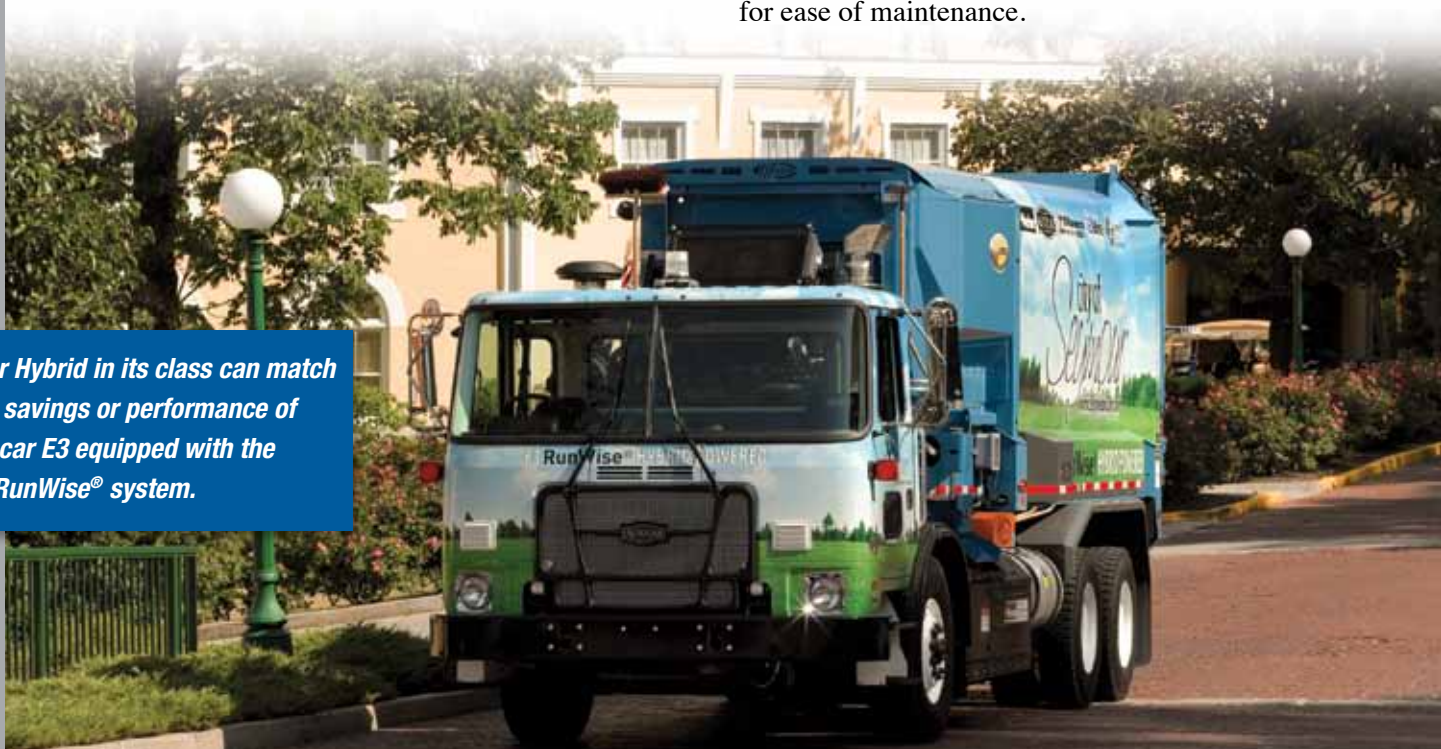
The hydrostatic drive contributes to smooth and quick launch speeds, enabling drivers to cover routes quicker, increasing productivity. Route drivers say that trucks equipped with RunWise are a "pleasure to drive."

## Lower Operating Costs

The hydrostatic drive powers the refuse truck during route collection, reducing diesel engine wear and lowering maintenance costs. The RunWise innovative cradle assembly was designed for ease of maintenance.



*No other Hybrid in its class can match the fuel savings or performance of an Autocar E3 equipped with the Parker RunWise® system.*



# CONTACT US FIRST!

When you contact us first, we track your repair and manage your downtime event. By getting us involved first you get trained factory technicians to help troubleshoot and diagnose the issue. We respond fast and work with you to get your truck back up and running!

Immediate Technical Assistance by Logging on to Our Website



[www.autocartruck.com/autocarsolutions](http://www.autocartruck.com/autocarsolutions)



## Autocar Solutions™ offers an unsurpassed range of support services to keep your fleet on the road including:



Service Technician Specialists see what you see LIVE! The benefit of seeing your situation is a great asset to us and makes calls more efficient and effective.



Autocar offers complete OEM Genuine and “All Makes” product lines, supported by over 1,000 suppliers. Use our easy online parts identification/ordering systems, or call our parts hotline at:

**1-866-878-5980 (USA Toll Free)  
or 1-765-489-5499**



### Training Classes

A schedule of on-line LIVE, INTERACTIVE training classes is available on our website. Classes are designed for technicians servicing a variety of Autocar trucks. Registration is easy and classes are very informative and beneficial to every participant. Go to our website and click on the Training button for a schedule of classes.



Our new online library of technical documentation gives you 24/7 access to the information you need to diagnose and troubleshoot issues with your fleet. Request a login and try it!

### Technical Support Documentation

The comprehensive technical information feature on the Autocar website provides you with more access to technical information than ever before. Search for electrical schematics, air system schematics, service manuals, PM manuals, body builder information, videos, troubleshooting trees and more. This easy-to-use library of technical data will help you diagnose, troubleshoot, train your technicians and develop preventive maintenance checks for your fleet.



EXTENSIVE SUPPORT SERVICES



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[WWW.AUTOCARTRUCK.COM](http://WWW.AUTOCARTRUCK.COM)





**AUTOCAR LITERATURE ORDER FORM**

FAX REQUESTS TO: AUTOCAR LITERATURE DISTRIBUTION 765 489 6073

PRODUCT / CATEGORY	DESCRIPTION	QTY ORDERED	COST EA (US)	EXT COST
Xpeditor (Refuse)	Xpeditor Presentation Pocket Folder (25 / Pkg)		Temporarily Unavailable	
Xpeditor (Refuse)	AUTOCAR - Xpeditor ACX - (The most versatile refuse truck . . . ) (General Capabilities) New Brochure - 2012 (25 / Pkg)		\$1.50 ea (\$37.50 / pkg)	
(Refuse)	AUTOCAR Note Pads (100 Shts / Pad)		\$8.00 ea	

Date: \_\_\_\_\_

Product Total \_\_\_\_\_

Distributor Code: \_\_\_\_\_

Shipping \_\_\_\_\_

Distributor Name: \_\_\_\_\_

Invoice Total \_\_\_\_\_

Street Address: \_\_\_\_\_

Distributor

City: \_\_\_\_\_

PO No.: \_\_\_\_\_

State: \_\_\_\_\_ Zip / Postal Code: \_\_\_\_\_

Preferred Shipping Method:

Ground / Overnite

Attention: \_\_\_\_\_ Phone: \_\_\_\_\_

\*You will be invoiced for the amount of the literature purchase plus shipping.