



A Division of **FREIGHTLINER**  
LLC

# Freightliner Argosy



**Advanced Transport Technology**

*Introducing —  
A truck which so defies the usual categories  
that we call it the Freightliner Argosy.<sup>TM</sup>*



**Y**ou are looking at a product of unconventional vision in every meaning of the word. You are witnessing Freightliner's advanced transport technology taken to unparalleled new lengths.

This is the Freightliner Argosy. As you will see, it is more than an evolution. It is revolutionary. It defies all the trade-offs you traditionally associated with the cabover design. It will change the way you think about this type of truck – and trucking.

Unobstructed visibility and a high, wide cab design are available without the penalty of an engine tunnel obstructing driver room and comfort.



*With its sharp, up to 50° wheel cut, combined with a 40" mid axle setting located for ideal weight transfer, the Argosy is a nimble performer around tight spots like intersections and loading docks.*

For the first time, a tight turning radius is available without the necessity of awkward and arduous cab entry.

For the first time, maximizing payload doesn't work to the disadvantage of the driver's environment.

From its greater structural integrity to easier serviceability, from its high-technology systems, the Freightliner Argosy is a worthy encore to Century Class engineering.



*The optional innovative staircase-style steps provide a standard of convenience in cab entry and exit. Electronically controlled, they automatically pivot from under the cab when the door is opened or closed.*

*Unsurpassed forward visibility is a big boost to driver confidence and accident prevention. But if you think this means the engine interferes with the driver's living and working space—read on.*





## *Room With a View*

**T**he visibility out the big wide windshield is unexcelled. But the view just ahead of the driver is spectacular.

The Argosy's wrap-around instrument panel, beautifully combines incomparable openness with form and function. Refine-ments like its burlwood dash inserts, oversized and backlit gauges, and its integrated cup and thermos holders are both indulgent and eminently practical.

Straight ahead, the optimal Driver Message Center lets the operator easily track fuel mileage, fluid levels and temperatures and display diagnostic information.



The adjustable steering column, ergonomically located shift lever, and multiple seating adjustments, make just about anyone, whatever their size, feel perfectly comfortable behind the wheel of the Argosy.

If you agree that a more comfortable driver is more alert and productive, you'll discover here an environment that respects productivity as highly as it does the operator.



## *Less Is More*

**N**o tunnel vision in this interior. Amazingly, there is virtually no engine tunnel to interfere with movement around the cab or with the optimal use of interior space.

In the Argosy, the last vestige of the “doghouse” is a *3-inch\** riser in the floor. That makes it no obstacle at all to maneuvering between the seats.

For the first time, the extra cab width typical of cabover designs really does look and feel like more room. The interior is open and airy. There's stand-up headroom from the seats on back in the 110" Raised Roof model, and considerably more room than expected in the Mid-Roof models.

In the Argosy, side spaces that in traditional cabovers have had to be reserved for movement in the



*It's what you don't see here that makes the difference. In the Freightliner Argosy, there is virtually no engine tunnel.*

cab, now can be utilized for modular cabinetry, a pull-out workstation and the huge range of other amenities associated with our popular Century Class.

So finally, one truck gives drivers the best view of the obstacles ahead of them, without putting other obstacles in their path.

\*May vary slightly based upon engine selection.

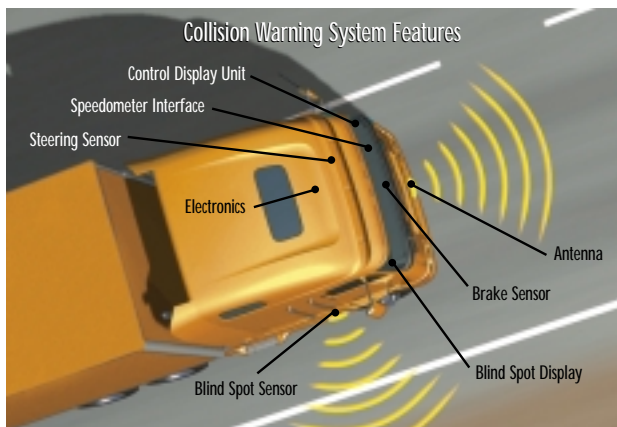
# Innovation is the Key to Argosy's Unparalleled Safety Technology.



*Argosy's revolutionary electronic swing out staircase style steps provide safe, convenient cab entry. These innovative steps are available for both driver and passenger side doors. Steps pivot outwards from under the cab as each door is opened.*

The Argosy continues Freightliner's industry leadership in helping to prevent and avoid accidents from occurring in the first place and minimizing the consequences when they can't be avoided.

With more than 40 Freightliner safety features available to enhance the protection of drivers and everyone else on the road, Argosy sets the standard of truck safety, innovation and technology.



The Argosy provides unparalleled driver protection. A low chassis profile specified with 102" wide drive axles can increase payload capacity as well as provide rollover stability. The in-cab airflow management system is designed to reduce driver fatigue. An unobstructed one piece windshield, with three wiper arms is available and offers unsurpassed forward visibility in any weather condition.

On board electronic features like the front and side collision warning system provide the driver with an early

warning alarm and an extra measure of protection in avoiding trouble.

Accident avoidance is further advanced with the revolutionary electronic right and left side swing out, cab entry/exit option.

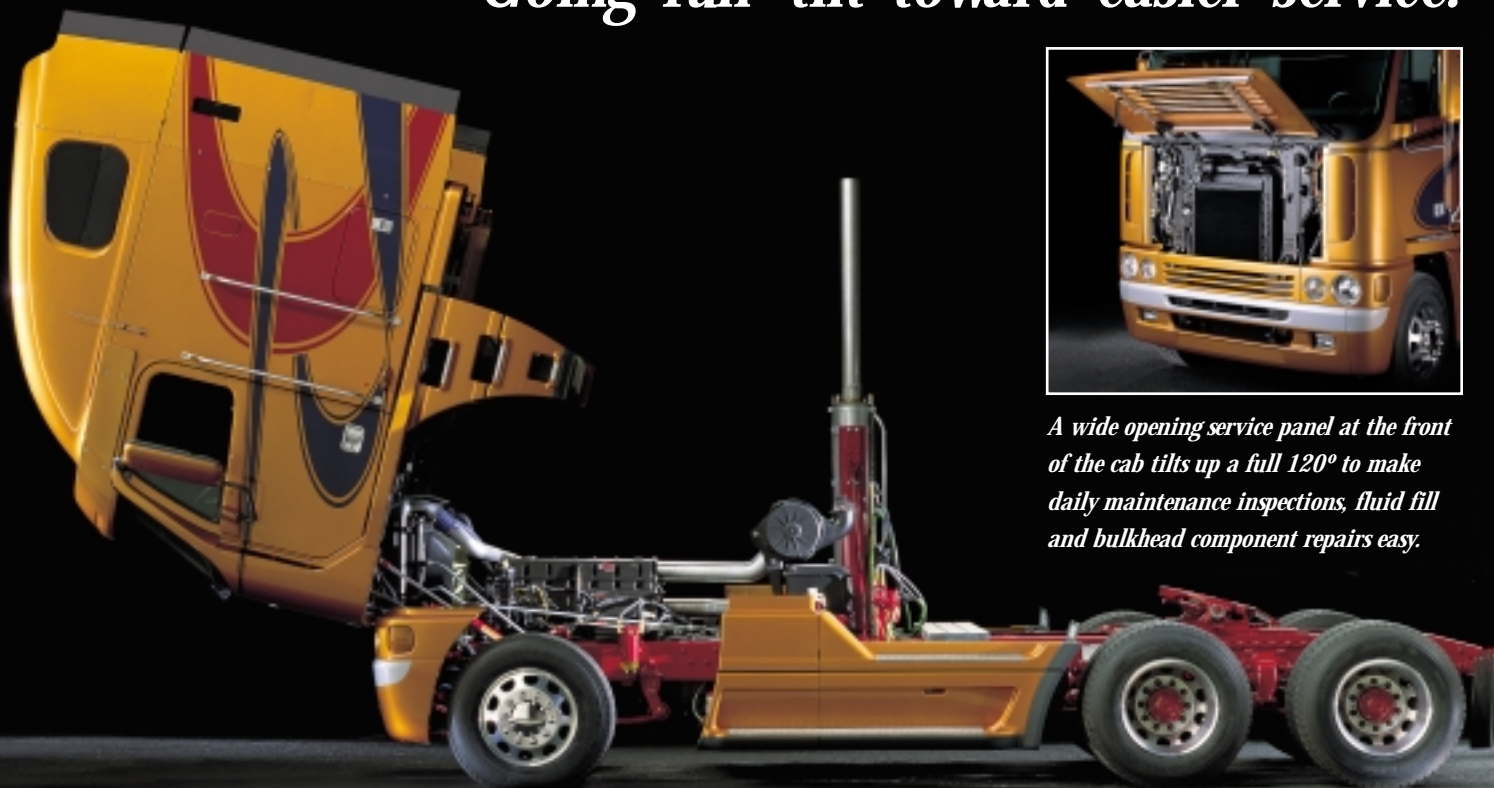
Exterior features like single round halogen headlamps with optional cleaning system and daytime running lights, coupled with reflective conspicuity striping on the exterior sun visor, side fairings and mudflaps with rear-of-cab reflectors increase the overall visibility of the Argosy on the road. Traffic is also protected from flying debris by anti-spray front and rear mudflaps.

No cab does more to protect drivers in the event of a mishap. Designed to exceed European ECE R29 and SAE structural standards, the Argosy cab configuration is one of the most crashworthy of its kind. There's a driver's air-bag option, plus a unique seat and seatbelt pretensioning system that pulls the driver away from the roof and steering wheel in a collision. The three-point seat belts are height adjustable and comfortable.

Integrated throughout the advanced cab interior, features like tent-style bunk restraints, bonded windshield for enhanced structural integrity, flexible paddle dash and control panel switches further enhance Freightliner's commitment to providing a practical and safe answer to today's driving environment.



# Going full-tilt toward easier service.



*A wide opening service panel at the front of the cab tilts up a full 120° to make daily maintenance inspections, fluid fill and bulkhead component repairs easy.*

**W**e designed the Argosy on the principle that the only thing better than making components easy to access is making them easy to ignore for longer periods of time.

Wide-open engine access, pioneered and perfected by Freightliner decades ago, has always been an advantage of a tilt-cab configuration. In the Argosy, Freightliner extends this advantage with similarly easy routine maintenance checks through the tilting service panel up front...with the most accessible, electrical components you've ever seen...with extended lube cycles of 25,000 miles standard...and with components all over the truck that have set standards for reduced maintenance requirements, or none at all.

Chassis electrical components are designed to be particularly long-lasting, conveniently located and easy to service. The Power Distribution Module, for example, features a layered, stamped track design that's far advanced over other trucks. Terminals are soldered. Splices are minimized. Connections are simplified. Wiring is reduced. And the entire unit can be pulled out and replaced quickly if needed.

Throughout the cab and chassis you'll discover time- and cost-saving innovations, from the self-tensioning belt drive systems to the advanced Data Logging Unit: a single, integral system that monitors and records pre- and post-

event fault data from components throughout the cab — data which can then be downloaded and diagnosed via Freightliner's unparalleled *ServicePro*® system.

Proof of reliability: the best standard warranty\* of its kind, including 3 years/350,000 miles on the basic vehicle. That's a fair reflection of the prolonged life expectancy of a truck that's more serviceable in every sense of the word.



*Freightliner's leading-edge systems support includes ServicePro® , which puts vehicle history, documentation, diagnostic support and more at the fingertips of service advisors and technicians; and PartsPro®, the most comprehensive electronic parts identification and ordering tool in the industry.*

\*See your Freightliner Century Class Dealer for complete Century Plus Warranty details.

# On every front, Freightliner engineering advances technologies.



*Extensive testing was done in the development of the many design and technology innovations of the Argosy. An example: Rigorous cab shaker testing simulated hundreds of thousands of miles of actual use in just days to prove structural component durability.*

Whether derived from the Century Class foundation or developed specifically for the Argosy, virtually every component and subsystem represents the very latest word in materials, technology and design.

The Argosy not only benefits from Freightliner's tremendous investment in research and development but from our access to some of the most advanced design and testing facilities in the world through our parent company, DaimlerChrysler. It represents our refusal to compromise any one functional area for the sake of another. Your operation benefits from a deliberately balanced and thorough approach to furthering the engineering state of the art and the upper limits of operational efficiency.



*Incorporating the latest in lightweight technology, the Argosy cab is 80% aluminum by weight and exceptionally strong. The advanced bolt-on aluminum firewall was first developed for the Century Class to allow more accurate, higher quality assembly of the bulkhead/dash unit before installation. This type of cab design also contributed to the Century Class Conventional cab qualifying as the first U.S. manufactured cab of its kind with the structural integrity to meet rugged European crashworthiness standards.*

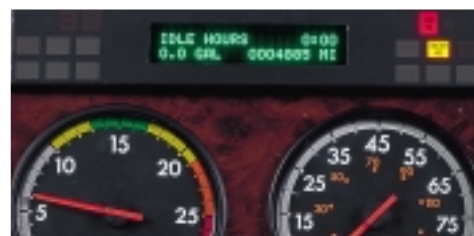


*An all new heating, ventilation and air conditioning system was developed to provide even heating and cooling throughout all of our cabs. A sleeper booster unit helps to maintain a consistent interior temperature through a range of outside temperatures from -20° to 105°F.*

*Located in the B-pillar, the Data Logging Unit provides single-source monitoring of vehicle operations. It senses faults and logs data for later downloading to help service technicians quickly arrive at the source of the problem.*



*Advanced Henrob™ self-piercing and countersunk rivets are used in the cab construction. They are stronger than cold-driven rivets or spot welds, and create a smooth surface for the easy application of custom paint and customer decals.*



*In the Argosy, drivers are alerted to incoming messages on the centrally located Driver Message Center, which also displays a wide range of fuel usage, trip information, fault warnings and diagnostic information - in a choice of three languages.*



# *Argosy - Setting The Standard in Advanced Transport Technology.*



**T**he Freightliner Argosy is the basis for milestone ideas and the cornerstone of unprecedented advancement of highway transport that can benefit both the industry and the public at large.

From its tilt cab configuration and wide-open engine access, to the advanced electronic components and reduced engine maintenance, you'll see that the Argosy stands alone in over the road innovation and technology.

Not only do engineering advances abound in the Argosy, they continue Freightliner's leadership in research

and development of components and subsystems unequalled in their ability to reach new dimensions of efficiency.

The Argosy is a truck which will define all applications of excellence in the driving environment. Unsurpassed aerodynamics and greater structural support, along with advanced cab interiors provide safety, performance and convenience without compromise.

In the Argosy, Freightliner demonstrates the advantages of advanced transport technology.



## Unconventional Support

Far more than a truck builder, we are a transportation solutions provider. That means “unconventional” support like high-tech solutions for help in specifying the truck you need to exceptionally flexible financing solutions through Mercedes-Benz Credit Corporation’s Freightliner Financial Services Division.



It also means the help with turning your used trucks that has made us the largest used truck retailer on the continent.

We provide the industry’s best parts and service support system. We are committed to aggressively investing in innovative support programs, training and technology, including leading-edge supply chain integration systems.

And because this is a non-stop business for all of our customers, it is for us too: from our corporate facilities to scores of Freightliner dealerships, we never close — and never stop reinforcing our reputation as “the company that does things right”.



*The 63" Argosy Day Cab is the latest addition to the uncompromising and technologically superior Freightliner Argosy line. With its low profile, increased maneuverability and excellent forward visibility, the 63" Argosy features a spacious interior with virtually no engine tunnel, easy entry/exit grab handles and an ergonomically placed, driver friendly dash/control panel. The 63" Argosy Day Cab, by far, defines the essence of cabover design.*



# Argosy Cab Configurations



63" Day Cab



90" Mid-Roof



101" Mid-Roof



110" Mid-Roof



110" Raised Roof



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For the Freightliner Trucks Dealer nearest you, call 1-800-FTL-HELP.

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