



LEGENDARY.
FROM APPEARANCE TO PERFORMANCE.



NEW GENERATION
ARGOSY



SETTING THE STANDARD IN ADVANCED TRANSPORT TECHNOLOGY.

Freightliner Argosy explores milestone ideas and is the cornerstone of unprecedented advancement of highway transport. From the tilt cab configuration and wide-open engine access, to the advanced electronic components and reduced engine maintenance, the Argosy stands alone in cab-over technological innovation, and offers a choice of two leading engine manufacturers: Cummins and Detroit.

FEATURES

Proof of our commitment to innovation, world-class technology and unmatched flexibility. Freightliner's Argosy is the most versatile & efficient heavy duty long-haul truck tractor in South Africa. The updated model features a stunning giant grill that gives it a spectacular new appearance.



LEGENDARY INTERIOR COMFORT

The interior is open and airy, with stand up headroom in the raised-roof models. In addition, side spaces that in traditional trucks had to be reserved for movement in the cab can now be utilised for modular cabinetry, a pull out work station that enhances the driver experience.

In addition, the new model has the biggest sleeper cab on the road. With the built to order 110' raised roof sleeper, the cabin is the tallest and deepest in the range. The virtually flat floor allows driver to move around the cabin conveniently.

The high strength cabins all meet Europe's stringent crash worthiness standards with a lightweight to allow you to carry more freight.



ENGINE AND TRANSMISSION

Customers also have the choice of two engines, the Cummins ISX with up to 620hp, (448kW), 2,050 lb-ft or Detroit Diesel Series 60. They integrate cutting-edge technology delivering reliability, drivability, and performance. The new Eaton Ultrashift PLUS transmission further enhances driver control and may offer significant fuel savings. Jacobs principle engine compression brakes are fitted standard on all models.





EATON ULTRASHIFT PLUS®

The new EATON UltraShift PLUS automated transmissions have been designed to provide operators with the ideal combination of fuel efficiency, performance and safety.

UltraShift PLUS offers the following advantages:

- An electronically actuated clutch (ECA), which offers superior engagement and control.
- Fully automated (2 pedals) clutch operation.
- It uses sensors to continually gain new data on load, grade and torque requirements to make intelligent shift decisions which improves fuel efficiency.
- "Creep" feature with no "urge to move" for slow stop-start scenarios
- Fully integrated with Detroit Diesel and Cummins engines.
- Optimises engine brake performance by increasing engine rpm when low mode is selected.

FREIGHTLINER WARRANTY

Basic Vehicle – 1 year/unlimited km

Transmission, Steer Axles and Drive Axles
3 years/600 000 km

Engine Warranty

- Base engine warranty - 2 years unlimited kilometers.
- Extended engine warranty on major components 5 years/800 000 km.
- Choice of two different engines from two leading engine manufacturers in the world – Cummins or Detroit Diesel.
- Proof of our commitment to innovation, world-class technology and unmatched flexibility.
- Standard warranty conditions apply. Warranty valid for all vehicles NATIS registered from 1st January 2014.

Terms and conditions apply. For more information visit www.freightliner.co.za





ARGOSY CAB OPTIONS

The ECE-R29 Lightweight aluminium cab with semi monocoque safety cell design has a range of cabin sizes from 63" - 110" raised roof allows for a range of bunks up to 51" wide with twin bunk in raised roof option.

The ergonomic dash has a lowline instrument panel for improved visibility and with its burled wood grain and bright finish instrument bezels, the interior of the Argosy could be mistaken for a high-end hotel suite.

The virtually flat floor throughout the cab provides a spacious 'stand up' driver friendly living area for easy cabin movement for the comfort and convenience of the driver. With optional swing out driver's side staircase and optional passenger's side staircase for safe cabin access.



ARGOSY PROTECTION

- Freightliner Argosy is the industry benchmark in accident-prevention and driver safety.
- Complies with the strict European ECE-R29 safety standard, which ensures enhanced protection.
- Low chassis profile to provide rollover stability with the added bonus of increased payload capacity.

VALUE CHAIN OFFERINGS

FLEETBOARD MANAGEMENT SOLUTIONS PACKAGE

The FleetBoard on-board computer fits in every Argosy

- Technical data for your fleet
- Installation in the conventional car stereo DIN slot
- Integrated GSM/GPRS modem and GPS receiver
- Driver identification with FleetBoard Driver Card

Telematics Services for increased fleet efficiency

With a FleetBoard unit on board your truck, you can monitor the performance of both truck and driver from anywhere, at any time. Available remotely to your PC, cellphone, smartphone or tablet, this data can be used to analyse and optimise the efficiency of your entire fleet.

You can reduce your fleet's fuel bill and maintenance costs by up to 15%. Above all, it is proven technology that has been revolutionising fleets for over a decade.

For more information contact us on 0861-353-382 or visit www.fleetboard.co.za.

Driver and Vehicle Management

- Significant reduction of fuel consumption
- Less wear and tear
- Position tracking and tracing
- Stolen Vehicle Recovery

Logistics Management

- Direct online dispatching of orders to the truck
- Real time monitoring of delivery status
- Fewer unloaded and unpaid tours
- Navigation

Driver Training

- Increased competence and performance of drivers
- Trainings for all Daimler Commercial Vehicles
- Wide range of training packages
- Online Ordering for customers and dealers
www.fleetboardtraining.co.za

Easy integration into company's in-house software Vehicle Management Service Package can be integrated via the WebService interface into the transport company's in-house software so that work can continue with familiar software.

The FleetBoard on-board computer provides a smooth exchange of information between vehicle and head office.

Specific Benefits:

Optimised vehicle maintenance management

Step1

Purchase a new Freightliner Argosy
Retrofit wiring and Fleetboard on-board computer.

Step2

Sign a Fleetboard contract

Step3

Activation of Fleetboard account
Receipt of customer's system login details

Step4

Customer logs on to the website
(www.fleetboard.co.za) with their personal login details

Step5

Monitor whole fleet via the internet under
www.fleetboard.co.za

CHARTERWAY

Ensured Mobility: CharterWay Service

Only an operational commercial vehicle is an economically-efficient commercial vehicle. In order to keep your business moving and to safeguard the value retention of your fleet, we offer mutually coordinated repair and maintenance services to meet your individual requirements.

CharterWay Services Service Complete

The full service package. Comprehensive and reliable. The best comprehensive additional cover for your vehicle is provided by Service Complete. This extensive packaging includes all workshop activities ranging from the claims handling to invoice auditing at a fixed monthly charge or based on a cent per kilometer (CPK) basis. The vehicle is always in operational readiness according to plan and costs are completely predictable.

CharterWay Service Complete covers (Selection):

- Engine, power take-offs and transmission
- Driven axles
- Factory-fitted retarders
- Exhaust system
- Fuel system
- Clutch release bearing and brake system
- Chassis
- Steering
- Suspension and damping
- Instrumentation
- Air conditioning system
- Convenience electronics
- Safety systems
- Engine cooling system and auxiliary heating
- All vehicle components and assemblies including wear parts

CharterWay Best Basic covers

Maintenance. Predictably sure. Regular professional control of the most important vehicle components and functions ensure the performance and reliability of your vehicle. Maintenance protects against unnecessary repair costs and ensures minimum, calculable vehicle downtime. In addition it contributes towards preservation of the vehicle value and thus to its resale value.

The program covers:

All maintenance work as per service sheet on Freightliner vehicle including spare parts, oils and greases. *Excluding implements and attachments as well as wear parts.*

FREIGHTLINER FINANCE

Freightliner Finance knows that owning a Freightliner is something rather special. The quality, individuality, and engineering excellence don't only ensure that your vehicle gives an incredible driving experience, but is also a valuable investment.

Our quest for service excellence has led to the development of branded Freightliner Finance, to offer you solutions to compliment your lifestyle.

Through Freightliner Finance you will receive dedicated branded financing, ensuring you get a product which has been tailored exactly to your needs. We offer:

- Finance Solutions
- Fleet Management

AFTER-SALES

Quality Service

We won't leave you stranded or let lengthy repair periods extend your downtime. We guarantee a quick response at all times. Find out more from your nearest dealership.

It's a good idea to have extensive maintenance and repair work carried out when your vehicle is not in operation. This reduces your vehicle downtime and adds flexibility to your planning.

Genuine Parts

In quality, durability and price, Freightliner Genuine Parts are unbeatable. We insist that all our Genuine Parts comply with manufacturer's specifications and are subjected to extensive testing. Each Genuine Part is available from your dealer without delay.

TRUCKSTORE

TruckStore is a proven model which has become one of the biggest used truck dealer networks in Europe, recently landed in South Africa.

Network

TruckStore has one of the biggest used truck dealer networks in Europe and currently has 30 Centres in 14 European countries. This NETWORK has been expanded into South Africa.

Products

The products have a broad model mix that includes all brands, ages, configurations and body types. The range is big enough for the biggest fleets and focussed enough to cater for single operators. We offer in-house finance, insurance and warranties.

All of our vehicles are categorised for consistency (Gold, Silver and Bronze) and backed by Mercedes-Benz South Africa. We purchase fleets of commercial vehicles and hold the principle of trust and fairness: "What you see is what you get"

Location

The 1st TruckStore in South Africa is situated next to existing Brand Centres of Mercedes-Benz Commercial Vehicles Centurion, Freightliner and FUSO.

With almost 30 000 m² of Commercial Vehicles display area, TruckStore Centurion is one of the biggest franchised Used Commercial Vehicles outlets in the Southern Hemisphere.

THE NEW GENERATION ARGOSY 620



SILVER ACCENT BELOW GRILL



CHROME TAPPET COVER



ULTRA LEATHER SEAT COVERS



LOCKABLE CABINETS



NEW CAB INTERIOR High gloss cherry wood dash and leather steering wheel



POLISHED WHEELS



SIDE SKIRTS

SPECIFICATIONS

	Argosy DDC 12.7-1650 NG 6X4 TT	Argosy DDC 14.0-1850 NG 6X4 TT	Argosy CUM 500 - NG 6X4 TT	Argosy CUM 530 - NG 6X4 TT	Argosy CUM 620 - NG 6X4 TT
DIMENSIONS (in mm)					
(OL) Overall Length	6 807	6 807	6 807	6 807	6 807
(OW) Overall Width (Excluding mirrors)	2 590	2 590	2 590	2 590	2 590
(OH) Overall Height	4 144	4 144	4 144	4 144	4 144
(FOH) Front Overhang	1 032	1 032	1 032	1 032	1 032
(ROH) Rear Overhang	1 448	1 448	1 448	1 448	1 448
(WB) Wheel Base	4 325	4 325	4 325	4 325	4 325
(BBC) Bumper to Back of Cab (Excluding exhaust & intake protrusions)	2 260	2 260	2 260	2 260	2 260
(CA) Back of cab to centre Rear Axle	3 073	3 073	3 073	3 073	3 073
MASS DATA (in kg)					
(GVM) Manufacturers Gross Vehicle Mass	28 115	28 115	28 115	28 115	28 115
(GCM) Manufacturers Gross Combination Mass	60 000	60 000	60 000	60 000	60 000
(GA) Manufacturers Front Axle Mass	7 250	7 250	7 250	7 250	7 250
(GA/GAU) Manufacturers Rear Axle Mass	20 865	20 865	20 865	20 865	20 865
(V) Permissible Maximum Vehicle Mass	25 250	25 250	25 250	25 250	25 250
(AF) Permissible Maximum Front Axle Mass	7 250	7 250	7 250	7 250	7 250
(AR) Permissible Maximum Rear Axle Mass	18 000	18 000	18 000	18 000	18 000
(UF) Unladen Front Axle Mass	4 499	4 517	4 524	4 535	4 582
(UR) Unladen Rear Axle Mass	3 763	3 763	3 763	3 763	3 763
(UT) Total Unladen Mass	8 262	8 280	8 287	8 298	8 365
(D/T) Permissible Max Drawing Vehicle Mass	60 000	60 000	60 000	60 000	60 000
ENGINE					
Make / Model	Series 60 470/6 IL	Series 60 500/6 IL	Cummins 500/6 IL	Cummins 530/6 IL	Cummins 620/6 IL
Configuration	Diesel - 6 in-line	Diesel - 6 in-line	Diesel - 6 in-line	Diesel - 6 in-line	Diesel - 6 in-line
Capacity (cm ³)	12 700	14 000	15 000	15 000	15 000
Max Power - kW (hp) @ r/min	373@1 800-1 950	373@1 400-2 100	373@1 700-1 800	395@1 600-1 800	462@1 700-1 800
Max Torque - Nm @ r/min	2 237@1 200-1 500	2 508@1 200-1 500	2 237@1 100-1 400	2 508@1 100-1 400	2 800@1 100-1 400
GEARBOX					
Make / Model	Eaton-Fuller FO-18E313A-MHP	Eaton-Fuller FO-20E318B-MXP	Eaton-Fuller FO-18E318B-MXP	Eaton-Fuller FO-20E318B-MXP	Eaton-Fuller FO-22E318B-MXP
No of Gears	Thirteen	Eighteen	Eighteen	Eighteen	Eighteen
High and Low ratios	12,29-0,73	14,40-0,73	14,40-0,73	14,40-0,73	14,40-0,73
Transmission Type	UltraShift - PLUS	UltraShift - PLUS	UltraShift - PLUS	UltraShift - PLUS	UltraShift - PLUS
REAR AXLE RATIO					
	4.56:1	4.89:1	4.56:1	4.56:1	4.30:1
COMPRESSION BRAKE					
	Jacobs Brake	Jacobs Brake	Cummins Intebrake	Cummins Intebrake	Cummins Intebrake
STANDARD TYRE EQUIPMENT					
Size and ply rating front	385/65 R22.5 Radial	385/65 R22.5 Radial	385/65 R22.5 Radial	385/65 R22.5 Radial	385/65 R22.5 Radial
Size and ply rating rear	315/80 R22.5 Radial	315/80 R22.5 Radial	315/80 R22.5 Radial	315/80 R22.5 Radial	315/80 R22.5 Radial
Wheels	Alloy	Alloy	Alloy	Alloy	Alloy
FUEL CAPACITY					
Vertical Exhaust	N/A	2 X 492 ℓ	N/A	2 X 492 ℓ	2 X 492 ℓ
Horizontal Exhaust	LH -1 X 492 ℓ RH -1 X 378 ℓ	N/A	LH -1 X 492 ℓ RH -1 X 378 ℓ	N/A	N/A

Note: Specifications are subject to change without notice. Photographs may represent non-standard equipment. Unladen mass shown is subject to 2.5% variation to allow for production tolerances. Unladen mass includes oil, coolant and standard tool set. It does not include fuel, spare tyre and spare wheel. When mounting rear bodies on these chassis, you should refer to the bodybuilding manuals and suitable chassis reinforcement must be added if necessary.

Miscellaneous: ABS, Adjustable steering column, Air suspended drivers and passenger seats, Asbestos-free brakes, Cab air conditioning, Fifth wheel and chevron board, Halogen headlights, LED rear lights, Multi function antennae, Roof mounted air horns, Spare wheel, Standard toolkit with hydraulic jack.

CALL 0861 114 001 OR VISIT WWW.FREIGHTLINER.CO.ZA AND CHOOSE FROM OVER 20 DEALERSHIPS NATIONWIDE