

# Atlet Balance

Diesel or LPG-engine powered counterbalance trucks  
GL/DL and GH/DH 1.5–5 tonnes



**2** models.  
in command for  
your productivity.



## employ the diesel or Lpg powered Atlet Balance – a high-precision work horse at your service



Powerful, reliable and highly efficient. Add superior ergonomics and low life-cycle costs, and you've got the idea of the combustion engine powered Atlet Balance range. These versatile trucks are designed to ensure productivity in your toughest material handling operations. Available in many configurations and with a wide range of customised options, the Atlet Balance is the right truck for the job – all the way, every day.

<http://trucksfreemanuals.com/>

## Trouble-free ownership with on-board service identification technology



OnBoard Service Identification

Maximising up-time, the truck's computer has a built-in trouble-shooting system that simplifies service. It displays alarm codes, fault messages and allows various settings.

No special tools or computers are needed to fix the truck, which shortens the time of repair.

## Cabin comfort in all conditions

The optional well-insulated cabin adds to both comfort and safety.

Wide glass doors and a panoramic front windscreen provide superior all-round visibility.



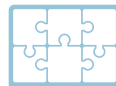
## Advanced ergonomics for improved performance



Ergonomic Design

A spacious cabin with adjustable seat and steering wheel and a conveniently positioned armrest with electro-hydraulic fingertip controls allow the driver to easily control the truck in an ergonomic way. This combined with the car-like driving characteristics make the Atlet Balance truck a pleasure to drive.

## Shared components for maximum up-time



Modular Design Concept

The Atlet Balance trucks are built with Atlet's Modular Design Concept. By only having to carry a limited number of components, our mobile service engineers can fix over 95% of all repairs – on the first call.

*Atlet Truck Computer with PIN code access enables time-saving on-board service diagnostics and helps prevent unauthorised use.*

*Pro-Vision mast design for excellent forward visibility (GL/DL).*

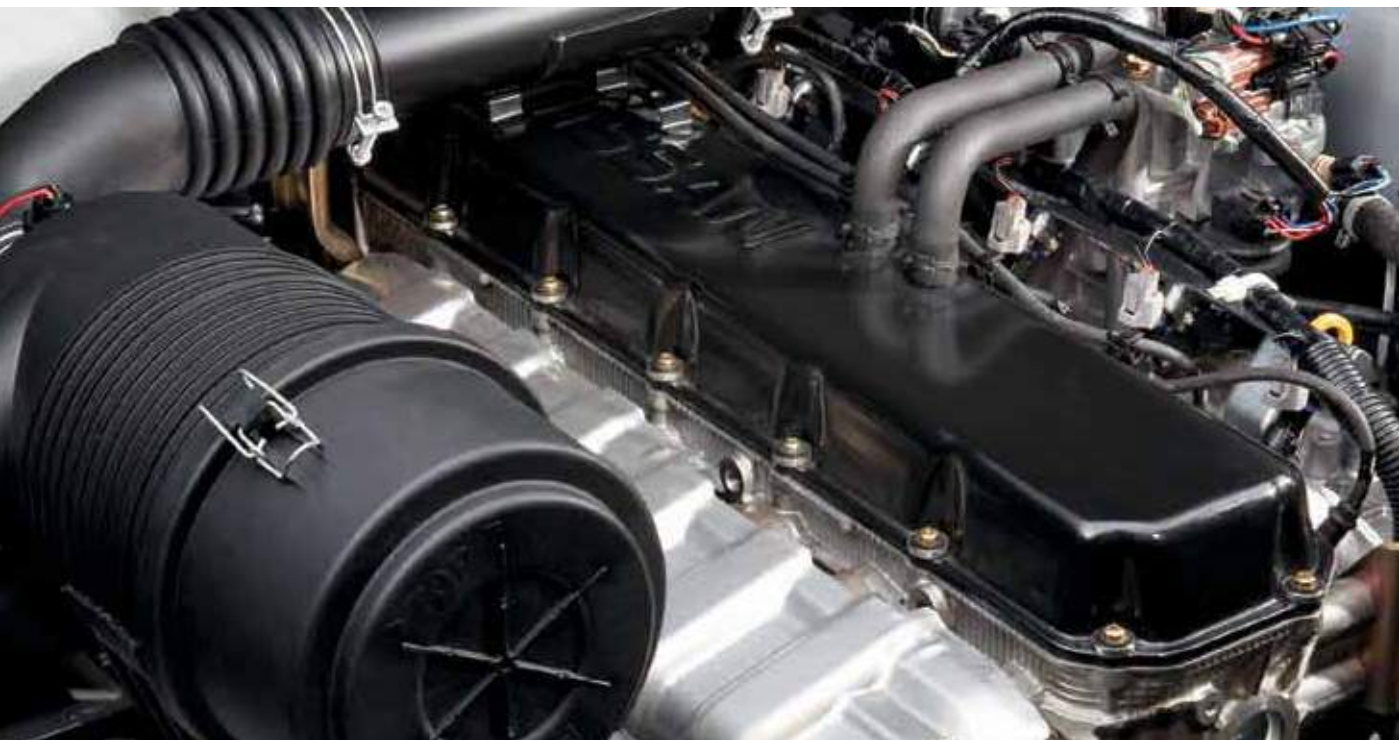
*Highly adjustable steering wheel makes it easy to find the perfect driving position.*

*Sensitive finger tip controls conveniently positioned in the armrest.*

*A comfortable multi-adjustable suspension seat with a seat belt. Available as option, there's a seat with higher backrest.*



# The power of trust



Utilising advanced engine technology, the combustion engines available for the Atlet Balance trucks – LPG gas or diesel – meet high environmental demands. Excellent performance, impressive fuel-efficiency and service-friendly design further boost productivity and provide low life-cycle costs.

## World-leading LPG engine technology

Ensuring low fuel consumption and extremely low emission levels without compromising on performance, the ultra-clean LPG engine features an advanced engine control system with 3-way catalyst and closed loop system. For even higher environmental performance, this engine can also be modified to run on compressed natural gas (CNG) and biogas.

## Speed control button

This optional control allows settings for maximum speed depending on speed regulations and operator skills. Available for both diesel and LPG engines

## Robust diesel engine

The four-cylinder (GL/DL) or six-cylinder (GH/DH) diesel engine is a reliable and strong piece of machinery that is low on fuel and harmful emissions. Strict environmental demands are met. Robust technology ensures low maintenance costs. Rapid preheating makes the engine very easy to start. And by adding a particulate filter, harmful emissions of particles are almost eliminated.

## ECO-driving button

In the LPG-powered variants, a simple press of a button reduces fuel consumption by up to 18%. Effectively reducing noise levels, this also improves comfort.

# g L/DL

Your versatile  
**workmate**

Loading, unloading, transporting and stacking: the tough and comfortable GL/DL has got what it takes to fix the job including loads up to 1.5–3.5 tonnes. Available with a robust diesel or a state-of-the-art LPG engine, the GL/DL will provide top efficiency with low fuel consumption and environmental care. A range of seven models with different configurations and options makes the GL/DL the right truck for the job – any time.

## A pleasure to drive, a treat to handle



The driving characteristics of the GL/DL are engineered to be composed, tight and direct – the driver always has a sense of control and comfort.

## Floating driver platform for comfort

Further contributing to productivity, the driver platform is attached to the chassis via a patented 4-point shock absorber system. This enhances driving comfort by effectively reducing shocks, vibration and noise.

## Innovative Pro-Vision triplex mast design

This optional smart technology uses two full free-lift cylinders positioned at the side of the mast instead of one and it adds to improved load control, better forward visibility and facilitated handling in confined spaces.

## Have it your way



Innovative features like fingertip control, multi-function LCD display and PIN coding come standard – to mention but a few examples of standard equipment above the ordinary. And to further customise your truck, you can add unique factory-fitted options such as a well-insulated cabin, Pro-Vision triplex mast, shock absorbing system for fragile goods handling and joystick controls for lift and tilt functions and a wide range of various fork attachments.



Model (Lpg/Diesel)	g L/DL-15	g L/DL-18	g L/DL-20	g L/DL-25	g L/DL-30	g L/DL-32	g L/DL-35
Lifting capacity/rated (kg)	1500	1750	2000	2500	3000	3200	3500
Load centre, distance (mm)	500	500	500	500	500	500	500
overall width (mm)	1080	1080	1155	1155	1230	1230	1280
turning radius (mm)	1970	2000	2190	2250	2390	2390	2420
overhead guard height (mm)	2115	2115	2130	2130	2155	2155	2155
Length to forkface (mm)	2260	2300	2530	2605	2770	2770	2780

# g H/DH

When the going gets tough

Rugged and solid, the Atlet Balance GH/DH is designed for hard work in the harshest conditions. The GH/DH is a comfortable heavy-duty truck for loads up to 3.5–5.0 tonnes, with straightforward strengths and a world-class combustion engine – diesel or LPG.

## Robust and easy to service



OnBoard Service Identification

The robust and powerful design ensures a trouble-free working life and low maintenance costs. And when needed, the truck is easy to service using the integrated diagnostics system for rapid trouble-shooting and a service-friendly construction including a full 90 degrees opening top panel. Adding to low life-cycle costs, there are long driving times between the replacement of main components and changing fluids.

## With space for productivity

The GH/DH will serve you silently and almost vibration-free. The driver can enjoy an easy-to-enter and ergonomically well-designed work place with excellent all-round visibility. The cabin is spacious, with plenty of room for legs, arms and head including a helmet. Adjustable seating and steering wheel make it easy to find the perfect driving position for relaxed, efficient work throughout the shift.

## Steering wheel synchronisation for comfortable control



Ergonomic Design

For a relaxed driving position, the steering synchroniser keeps the steering knob in a comfortable 9 o'clock position when travelling straight, before and after taking a turn.



Model (Lpg/Diesel)	g H/DH-35	g H/DH-40	g H/DH-45	g H/DH-50
Lifting capacity/rated (kg)	3500	4000	4500	5000
Load center, distance (mm)	600	600	600	600
o verall width (mm)	1490	1490	1490	1490
t urning radius (mm)	2720	2750	2800	2935
o verhead guard height (mm)	2250	2250	2250	2250
Length of forkface (mm)	3095	3130	3210	3340



# ATLET

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## Get it right with Atlet Total.

Atlet Total means you're in total control over your material handling operations. All the way – from logistics planning and choosing the right trucks, to financing and services – you can increase warehouse efficiency and lower your total costs. Put Atlet Total to work, and focus on your core business.

### Logistics

Analysis and planning of warehouse operations and truck fleet sizes.

### Trucks

A premium range of warehouse and counterbalance trucks – customised to your needs by Atlet.

### Rental

Flexible and tailor-made financing – short-term and long-term rental with uptime guarantee.

### Service

Service agreements adapted to your operations save money and maximise uptime. With your dedicated Atlet mobile service engineer.

### Training

Well-trained drivers maximise efficiency and safety in your material handling.

### Safety

Inspections, analysis and advice to ensure safe operations and lower costs.

### Operation

Analysis tools for daily monitoring of truck use, safety and environmental performance.

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