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More Models – More Capacity – More Choice



With the continued introduction of more models to its range, Combilift continues to blaze the trail in the 4-way and narrow-aisle handling sector around the world. There are over 14,000 units in operation worldwide, with an extensive global dealership network spanning more than 50 countries.

Left: a fleet ready to be shipped to JP Corry, part of the Saint Gobain Group

This year saw the launch of the largest Combilift to date – the giant C25000 with a capacity of 25 tonnes. At the other end of the scale, the “baby” of the range, the award winning counterbalance 4-way design Combi-CB, designed for handling a mix of palletised and long loads, is proving to be a very popular choice across a wide range of industry sectors. “Our ability to react to customer feedback and develop handling solutions of any size is what sets us apart from other

manufacturers,” comments MD Martin McVicar. “Since we launched our first C4000 Combilift – which is incidentally still one of our best sellers – we now offer models from 2.5t upwards with an almost infinite choice of options for a truly customised product. Our range encompasses 4-way sideloaders, stand-on models for extreme narrow aisle operation, the large cab XL series as well as the core Combilift range in varying load capacities.”

Combilift and Aisle-Master Join Forces

Two of Ireland’s most successful materials handling brands are now under one roof: Combilift has incorporated the Aisle-Master product range into its portfolio, and due to growing demand for this articulated truck, production has been moved from the old Aisle-Master premises to a dedicated manufacturing line at Combilift’s HQ. “Aisle-Master’s move to Monaghan was the next logical step to enable increased production of this very successful brand,” says Martin McVicar. “Our engineering expertise and ability to invest substantial resources into research and development will ensure that Aisle-Master continues to enjoy its reputation as the quality articulated forklift in the marketplace, not only in the UK and Ireland but throughout the world.”



Combi-CB is a Boost for Richard Burbidge

2.5t

"The Combi-CB's capability to 'turn on a sixpence' as well as its ability to access floor level storage has boosted productivity at a busy site," says Mark Chorlton, Manufacturing Engineer at Richard Burbidge, a leading supplier of timber stair parts, decorative mouldings and outdoor balustrading.

The company was looking for a truck that could handle a mix of pallets and long loads and evaluated a wide range of options before settling on the 2.5t capacity diesel powered Combi-CB. The truck's manoeuvrability, versatility to work indoors and out together with the counterbalance design were deciding factors according to Mark. Time-consuming travel in and out of racking has been eliminated by the CB's ability to turn on its axis: once in the aisle, the driver can move loads from one side of the racking to another by turning 180°,

which has considerably speeded up picking and storing procedures.

A hydraulic fork positioner was also fitted to Burbidge's CB to allow for quick adjustments of the forks from inside the cab to handle the varying sizes of loads such as pallets, 8ft long stillages and packs of board.



Originally available with a 2.5t capacity and with LPG or diesel power, Combilift has responded to customer feedback by developing CB models 3t and 4t lift capacities and adding the choice of electric power. This groundbreaking product won the UK FLTA's Innovation award in 2009.



3t

4t

4-Way Sideloaders 4.5 - 6t



The 4-way SL series was developed following requests from conventional sideloader users for a more manoeuvrable truck able to provide better storage density and block stack whilst working in pre-existing aisle-widths. Combilift sideloaders are available with capacities from 4.5 - 6t, a wide range of options and a choice of front or rear cabs.



The ST's compact dimensions enable it to work in any existing racking designed for Hunslet operation

More Efficient & More Space with ST Range

3t

Telford Extrusions, one of the country's leading PVC-U extruders is making the most of the versatility of the Combilift ST range of stand-on 4-way forklifts to increase available storage space and improve operational efficiency at its manufacturing and distribution centre. The seven 3t capacity ST's work on a 24/7 basis in the distribution centre, handling 6m long stillages of PVC-U extrusions, lengths of steel from 2 - 6 m, and packs of aluminium reinforcing. Compared to Telford's previous forklift fleet that had small vulcollan tyres, the Combilifts cope easily with uneven surfaces and harsh weather conditions. Inside, the trucks work in the racking, both with and without guided aisles, stacking to a height of 9m. There are "dozens of benefits" to the Combilift system according to Warehouse Manager Chris Follows: "LPG power has considerably speeded things up: it now takes just three minutes to fill up from our own on-site gas supply, compared with 20 minutes to change a battery. The ST's very tight turning circle means that we have also been able to stock more in the same area."

Ideal for Steel

The first Combilift 4-way forklift to be sold in the Kingdom of Jordan is now in operation at Steel Buildings Company (SBC), the leading manufacturer of structural steel buildings in the northern Middle East. Since the company has been using the C5000XL it has been able to make substantial savings on time, space and money according to General Manager Mr. Vatche Karmandarian. "Our 13m long loads were problematic to transport using our old counterbalance forklift," says Mr. Vatche. "The Combilift's multi-directional capability is exactly what we need to improve the handling of both raw materials and finished products. Manoeuvring loads from the delivery yard into the factory for example used to be a complicated process which involved cranes, trolleys and up to six personnel. The Combilift cuts out manual handling and completes this task in a fraction of the time." The C5000XL has a larger than

standard cab, and a fork spreader attachment to give extra stability to the longest loads.

5t



An Asset For Pipes

Asset International is the leading manufacturer of high density polyethylene WEHOLITE pipes in the UK and Ireland, and also manufactures the world's largest



plastic pipe with an internal diameter of 3.5m. With around 1,000 tonnes of product to be shifted every month, some of which can be up to 25m long, specialist handling equipment is the order of the day at the company's base in Newport, Wales. Thanks to a C14000 and a C5000XL Asset can now easily manoeuvre finished pipes from the production facility, to the yard and onto HGV's for onward distribution. The 14 tonne capacity Combilift lifts loads of 9000kg at 1900mm load centres. With 2440mm long forks, wedges fitted at the end of the decks and a hydraulic fork spreader this is the hefty solution for the stable and safe handling of these extreme loads. The Combilifts' high ground clearance make them ideally suited for the uneven surfaces around the premises, and the robust build copes easily with 24/7 operation in a tough environment.

14t



25t

The C25000 has dimensions of around 5 x 5m, and is fitted with a 127kW John Deere engine

The C25000 was developed as a response to feedback from customers indicating the need to handle ever larger loads. It is the largest Combilift 4-way forklift ever to roll off the production lines in Monaghan. Built for a manufacturer of fully fitted modular data centres, it can move loads of 18t at extended load centres. "This was not an easy project," says Martin, "but our engineers once again rose to the challenge to create a Combilift which will do the job perfectly for the customer and which is remarkably manoeuvrable considering its size."

"Combilift offers the most comprehensive range of innovative products designed to offer space saving and safer handling – of long loads, mixed loads and for warehousing operations with very narrow aisles. We have over 14,000 units in operation worldwide, with an extensive global dealership network spanning more than 50 countries."



Combilift MD Martin McVicar



News



A New Look for Aisle-Master

Aisle-Master is marking its tenth year of production with the introduction of new designs, new models and a distinctive new yellow warehouse safety colour. The hallmarks of the Aisle-Master range remain the same however: excellently engineered articulated forklifts with an unrivalled reputation for quality and long life operation, which drive down the costs of storage, enable vastly increased pallet density and boost productivity. By replacing a combination of reach and counterbalance trucks with very narrow aisle operation Aisle-Masters, storage capacity can be doubled.



The Aisle-Master Advantages

- Large super elastic tyre
- Robust chassis construction
- Indoor and out
- Operator comfort and safety
- Integral side shift as standard
- Full view of forks and load
- AC electric and LPG



Overhead guard

Cutting Maintenance Costs

All Aisle-Master models are designed to enable straightforward, quick access to components, reducing service and maintenance time and speeding up routine daily checks.



"The Layout of components is very impressive. It has made life much easier for our service engineers, and kept battery changing and maintenance costs to a minimum."
Steve Gibbs, Assembly Manager, Faiveley Transport

What The Customers Say

"We send out 52,000 pallets a week in peak periods, and when choosing equipment for our new 375,000 sq. ft. warehouse the focus was on absolute dependability to enable our 24/7 operations to proceed unhindered. After thorough evaluation of all brands on the market we made the unanimous decision to switch to the Aisle-Master articulated brand."

Hussein Lalani, Commercial Director, 99p Stores

"The Aisle-Masters have replaced man-down turret trucks and offer a greater degree of versatility – productivity is up and the whole operation is slicker."

Wayne Merrin, Warehouse Manager, MKG Foods

"We can accommodate 1,200 pallet spaces – the wider aisles needed for counterbalance operation would have yielded just 580. This has enabled yearly savings of £18,500 on costs for external storage. Payback on the truck will be achieved in less than two years – an excellent investment."

Gordon Williams, Operations Manager, Vado



Very narrow aisle



Cold Store