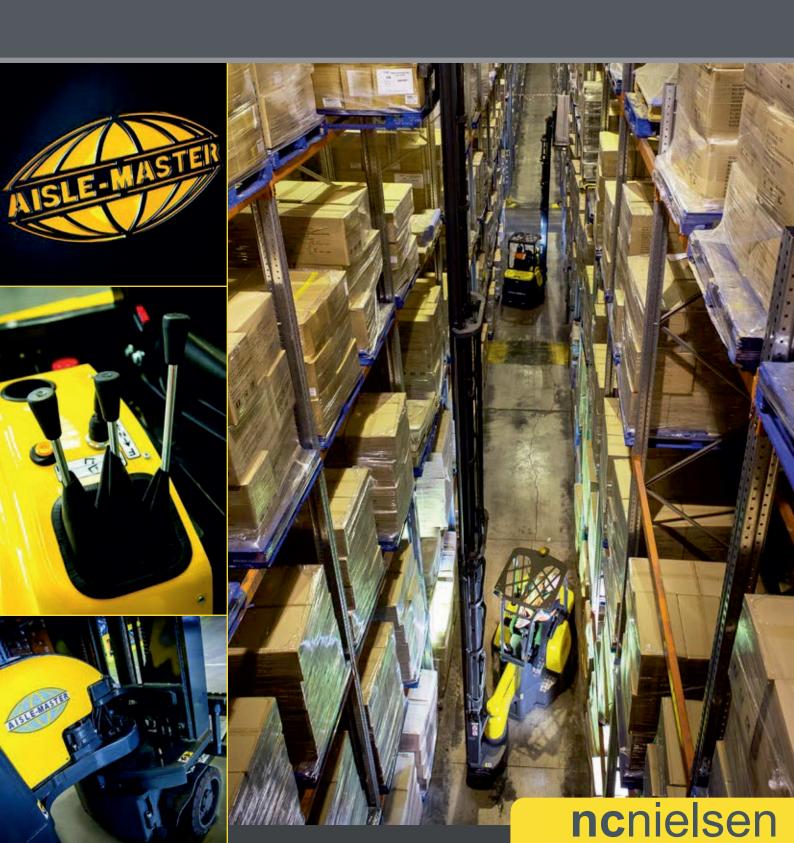


# The versatile articulated truck that does it all



## **AC ELECTRIC**

# Increasing storage - reducing costs

All Aisle-Master's electric powered models now benefit from AC technology as standard. This puts the company firmly at the forefront of battery powered technology in the articulated sector.

#### Benefits of electric

Main benefits of AC electric include enhanced performance levels, leading to increased pallet movements for greater productivity and improved acceleration and gradeability. There are also fewer wearable parts resulting in low maintenance and reduced downtime.



STANDARD SPECIFICATION	15E/20SE/20SHE/20WHE
Description	
Mast Range	4300 mm to 15000 mm
Overhead Guard*	2270 mm
Capacity	1500 kg to 2500 kg
Ground Speed*	16 kph
Lift Speed (Laden)	0.4 m/s
Lift Speed (Unladen)	0.5 m/s
Front tyre size*	412 x 174 mm
Rear tyre size*	457 x 178/229 mm
Gradeability (Laden)	12%
Gradeability (Unladen)	15%
Battery Capacity Range	620 Ah to 930 Ah
Battery Voltage	48v
Weight of truck (without battery)	5150 kg to 5510 kg
Weight of truck (with battery)	6400 kg to 7100 kg
Standard Colour*	Yellow and Grey
Standard Seat*	KAB

<sup>\*</sup>Item of specification can be adjusted/modified to suit customer application and requirements. Fork length and lift height can be altered to suit customer application and requirements.

## **LPG**

## Advanced technology, cleaner emissions

Aisle-Master is acknowledged as the pioneer of LPG power in the articulated forklift sector. Aisle-Masters are fitted with a closed loop fuel system as standard, to improve emissions and fuel economy whilst a specially designed engine bay cooling system ensures the effective running of the engine for maximum uptime and reliability.

#### Benefits of LPG

The main benefit of LPG is reduced emissions levels, ideal for indoor and outdoor operation, making it useful for trucks that are used in almost all industries, even the most emission conscientious. LPG power also offers 24/7 operation with no loss of power.



STANDARD SPECIFICATION	20S/20WH
Description	
Mast Range	4300 mm to 12400 mm
Overhead Guard*	2311 mm
Capacity	2000 kg
Ground Speed*	11kph
Lift Speed (Laden)	0.4 m/s
Lift Speed (Unladen)	0.5 m/s
Front tyre size*	406 x 178 mm
Rear tyre size*	457 x 200 mm
Gradeability (Laden)	15%
Gradeability (Unladen)	15%
Engine	3.0I GM Water Cooled
Weight of truck	6400 kg to 7000 kg
Standard Colour*	Yellow and Grey
Standard Seat*	KAB

\*Item of specification can be adjusted/modified to suit customer application and requirements. Fork length and lift height can be altered to suit customer application and requirements.





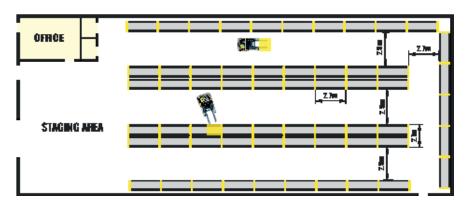
We have seen a marked increase in productivity levels at every site where the Aisle-Masters have been introduced, which is good for our operators who appreciate the technology incorporated into the trucks. It is of course also good for us and therefore beneficial to our customers.

**Graeme Undy, Operations Director, Eddie Stobart** 

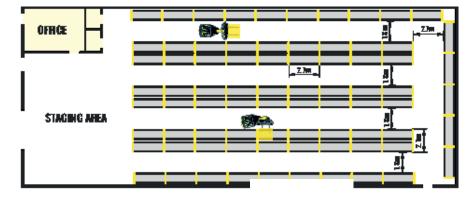
# warehouse planning service

Aisle-Master provides a complete warehouse planning service including racking layout proposals and storage density calculations. This free of charge service uses the latest CAD design technology to visualise the capacity potential within your facility.

## BEFORE



#### AFTER



# ncnielsen

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