

MasterMover®

Construction, Mining & Agricultural Equipment Solutions

Increase throughput. Maximise production
flexibility. Reduce takt time.



Your heavy plant equipment moving partners

Engineered by industry experts, trusted by industry leaders.

Manufacturing the heaviest equipment can make material handling a challenge. Whether it's tracked excavators or combine harvesters, our electric tugs make it easy to move complex, high-value loads with total control and precision, handling everything from:

- Sub-assemblies & work-in-progress
- Booms & arms
- Chassis, frames & cabs
- Sheet metal & profiles
- Power systems, engines & powertrains
- Kitting trolleys
- Jigs, tooling & fixtures
- Axles, wheels & track units

MasterMover®



Benefits

Heavy plant assembly? Leave the load moving to us.

Keep production moving and reduce forklift dependency by opting for more flexible solutions.



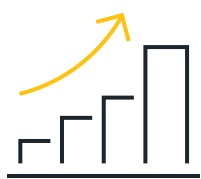
Reduce takt time

Streamline load movement with leaner processes.



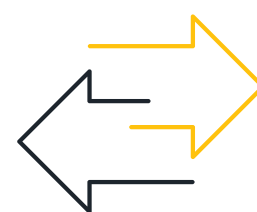
Heavy-duty power

Move loads up to 70,000kg and beyond.



Increase throughput

Cut out wasted time to boost efficiency.



Flexible processes

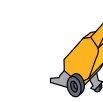
Move loads just-in-time to unlock more agile operations.

MasterMover

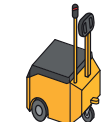


Keep heavy plant sub-assemblies moving

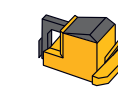
Machine key:



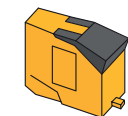
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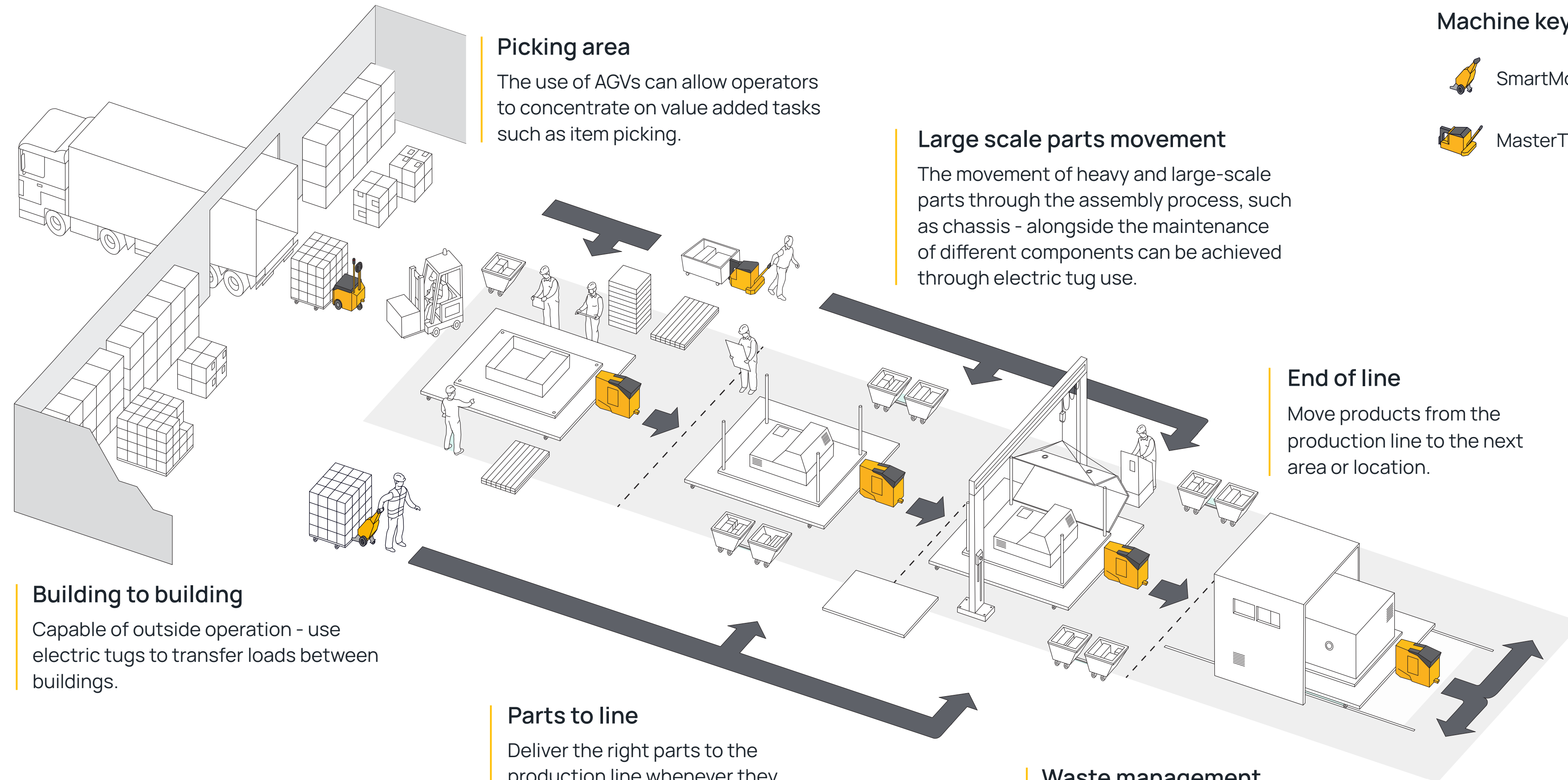
MasterTow AGV



MasterTug



PowerSteered



Picking area

The use of AGVs can allow operators to concentrate on value added tasks such as item picking.

Large scale parts movement

The movement of heavy and large-scale parts through the assembly process, such as chassis - alongside the maintenance of different components can be achieved through electric tug use.

End of line

Move products from the production line to the next area or location.

Building to building

Capable of outside operation - use electric tugs to transfer loads between buildings.

Parts to line

Deliver the right parts to the production line whenever they are needed.

Waste management

Remove waste materials away from the production line for processing with an automated guided vehicle for better utilisation of people.

Industry solutions

Powerful solutions for construction, mining & agricultural equipment manufacturing – ideal for use in staged production processes with no operator license required for maximum flexibility and productivity.



SmartMover

Weight capacity: Up to 2,000kg

Compact solutions for moving kitting carts, power trains and more.



MasterTug

Weight capacity: Up to 20,000kg

Versatile power. Perfect for moving chassis, booms, and tooling.



MasterTow

Weight capacity: Up to 20,000kg

Heavy-duty towing for sub-assemblies and engines.

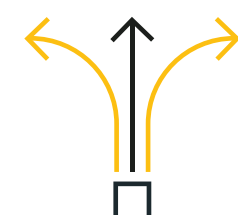


PowerSteered

Weight capacity: Up to 70,000kg

Maximum maneuverability for high-value, complex loads.

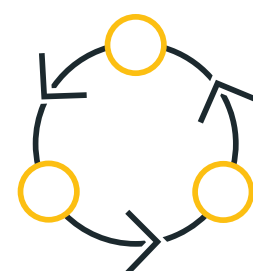
Technology options



Remote Control

Maintain operator visibility.

Take up the ideal vantage point when moving loads for maximum operator safety and adjust the speed and direction of the tug with easy-to-use controls.



MultiLink

Combine machine power for even heavier loads.

Our MultiLink technology allows multiple tugs to work together under the control of a single operator. If your load is more than 70,000kg, we've still got you covered.



Automated Guided Vehicles

Advanced automation with natural navigation.

Automate repetitive manual tasks and lineside deliveries to free up staff for higher value activities, boosting plant productivity and safety.



Trusted by industry leaders

Heavy plant brands across the globe are swapping traditional internal combustion engine (ICE) handling equipment for more flexible and sustainable electric solutions.

Who we work with...

The Caterpillar logo, featuring the word "CATERPILLAR" in bold black capital letters with a small yellow triangle above the 'A'.The Claas logo, featuring the word "CLAAS" in bold red italicized capital letters.The Liebherr logo, featuring the word "LIEBHERR" in bold black capital letters.

“Before, we would have had to wait and stop production to bring in our product. And that ability to be flexible with the time of whenever we need it, just-in-time, has been really an amazing change to what we normally have with the waste of waiting ... and such a saving from a downtime and efficiency perspective.”

Rachel Pattison
Operations Improvement Manager, Terex

Electric tugs in action



Engineered
innovation.
Performance
guaranteed.

MasterMover[®]