

NEW GEN.

# FX08 - Compact AGV

Suitable for pallet and materials handling in confined spaces.



## The FX08 is a new compact AGV model suitable for pallet and materials handling.

The compact design of FX08 automated guided vehicle (AGV) makes it perfect for pallet handling in small aisles and marshalling lanes. It can be equipped with various mast types and fork lengths.

### Benefits of Compact AGVs

**Flexible.** They can be used in a wider variety of settings, including smaller workspaces, narrow aisles and even in areas where multiple AGVs may need to operate at the same time. This is partly due to their compact size but they also have a very small and effective turning circle.

**Cost Effective.** They are less expensive to install than larger models, due to their simpler designs and lower material costs resulting in faster return on investment.

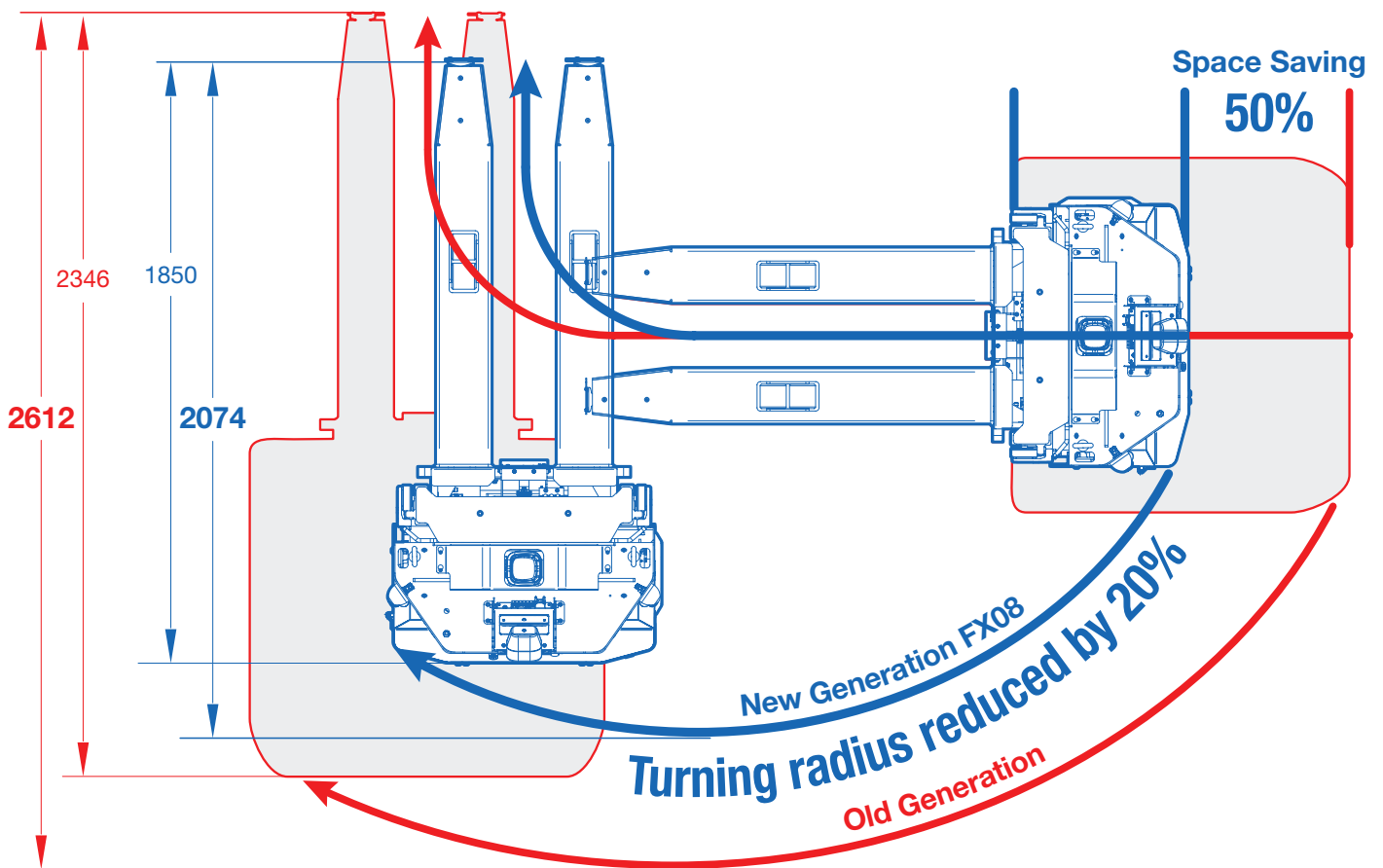
**MAXAGV Adaptability.** They can be quickly and easily reprogrammed to perform different tasks or follow different paths, allowing them to be effectively redeployed as needed. They can also be equipped with a range of sensors and safety features, making them ideal for use in collaborative workspaces.

**Lithium Batteries.** Compared to lead-acid batteries, lithium batteries offer significant advantages, including improved running times and charge efficiency, lighter weight, longer life span and the ability to deep cycle while maintaining power.

Overall, the FX08 Compact MAXAGV offers numerous advantages over their larger counterparts, making them an increasingly popular choice for businesses looking to improve their efficiency, productivity and overall safety.

Payload	1000kg
Unit Weight	Estimated total weight with battery 850 kg (battery weight 30 kg)
Lifting Height	Simplex mast with lift 85 – 1500 mm Duplex mast with lift 85 - 2800 mm
Battery Options	Lithium Ion
Battery Charging	Opportunity charging – Fast Charge
Optional Equipment	Barcode Scanner – RFID – DeZone – Blue Point - and more!

## The New Generation FX08 Compared to Old Generation



### Robotic Automation p/l

14/4 Avenue of Americas  
 Newington, NSW 2127  
 Australia

Tel. 1300 552 333  
[webenquiry@ragroup.com.au](mailto:webenquiry@ragroup.com.au)  
[www.ragroup.com.au](http://www.ragroup.com.au)