

AGV PERFORMANCE[®] FULL ELEC

By GAUSSIN



Be Faster, Safer & Cleaner



GAUSSIN awards ST Engineering's Land Systems arm an exclusive licence to manufacture and market the AGV PERFORMANCE[®] in Singapore



Ultra Fast Charge and Driverless
AGV PERFORMANCE[®] FULL ELEC

UNIQUE AND PROVEN TECHNOLOGY BASED ON 25+ YEARS AGV EXPERIENCE

- The Ultra-Fast Charge AGV PERFORMANCE® enhanced efficiency and performance
- Zero emission
- Safe to operate
- Very low OPEX
- Robust
- Very long long life
- Easy to implement in brown and green fields with Gaussin VASCO software suite

GENERAL SPECIFICATIONS



AGV PERFORMANCE® FULL ELEC



AIV REVOLUTION FULL ELEC

THE CHOICE OF THE LEADING PORT OPERATORS

PSA Singapore, ordered the largest fleet of electric AGV ever. Gaussin solution has been chosen thanks to its robustness and reliability at Pansir Panjang Terminal in Singapore. AGV PERFORMANCE® will now have a central role in Tuas Megaport Automated operations.

DESCRIPTION	AGV PERFORMANCE®	AIV REVOLUTION®
Application	All types of container	All types of container
Energy	electric	electric, hybrid, hydrogen
Battery type	LTO, NMC or LMP®	LTO, NMC or LMP®
Power	180 to 230 kWh	160 to 240 kWh
Runtime	6 to 12 hours	6 to 12 hours
Weight	30 T including 6 T battery pack	19 T including 2 T battery pack
Steering	4 steered wheels	8 steered wheels
Payload	70 T	70 T
Max. speed in a straight line	30 km/h	35 km/h