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AMR'S AND INTRALOGISTICS

AUTONOMOUS CARTS, FORKLIFTS, AND ROBOTS



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Competitive edge at your reach

In today's fiercely competitive markets, businesses must strive for efficiency and productivity to stay ahead. At AMS, we offer comprehensive Full Intralogistics Solutions that optimize the flow of goods and products within your operations. With our technologically advanced equipment, including robotics in logistics and forklifts, we empower businesses to thrive in a rapidly evolving business landscape.

- ENHANCED PRODUCTIVITY
- ACCURACY & TRACEABILITY
- OPTIMIZE WORKFLOW
- OPERATE 24/7 FOR CONTINUOUS OPERATION
- CUSTOMIZABLE FOR BETTER PRODUCTION
- COST-EFFECTIVE

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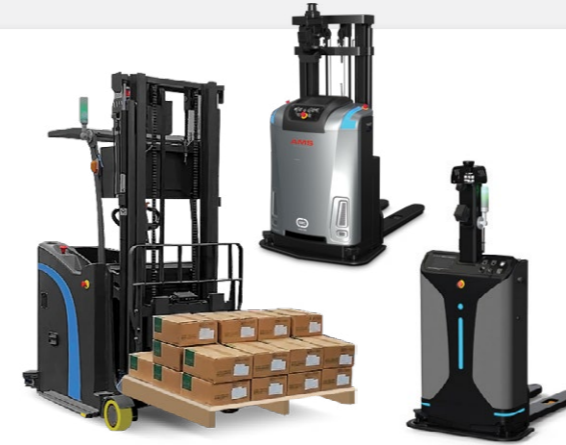




AMR [JACKING ROBOT • AMSTRONG TOWING AMR]

The modular design provides additional benefits such as easy scalability and customizability, making it an excellent choice for users looking for a versatile and reliable AMR. An astonishing accuracy of ± 5 mm matches the general positioning demands of various transportation scenarios. Worry-Free Battery Life: up to 8 hours for uninterrupted operation.

- ▶ Simple implementation ▶ 150-300kg load capacity ▶ Highly accurate obstacle detection
- ▶ 6-8 hr battery life ▶ Fast charging time ▶ Intelligent algorithm
- ▶ Variety of navigation methods (laser reflector, SLAM, QR code)



FORKLIFT SERIES [AFL • PALLET STACKER • PALLET MOVER]

Forklift AGVs have revolutionized the way materials are transported and managed in warehouses and industrial settings. With their advanced technology and precision, these autonomous machines are designed to streamline operations, increase efficiency, and enhance workplace safety.

- ▶ Laser SLAM ▶ Up to 1500kg load capacity ▶ 3D obstacle avoidance ▶ Pallet recognition
- ▶ Long battery life ▶ Fast charging time ▶ Automatic charging
- ▶ Compatible with various pallets



AMR [OPERABO • HYBRID AMR]

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- ▶ Easy integration with different systems ▶ Remote management ▶ Cost-effective
- ▶ Precise and efficient with a variety of tasks ▶ Ideal for repetitive tasks



AGV [LOW-PROFILE • TOWING • BIDIRECTIONAL]

The Follow Me Robotic cart AMR is a versatile mobile robotic platform that can be used for indoor and outdoor applications. Dynamic functions such as Follow Me, Line Trace, or Memory Trace make this robot ideal for use in difficult situations where precision and accuracy are required. The AMR Follow Me cart will follow you wherever you go!

- ▶ Program up to 100 SMART routes ▶ Multi-device smart control ▶ Wifi communication
- ▶ Up to 1500kg load capacity ▶ User friendly ▶ Multi language support
- ▶ Manual Control Travel for Non-Guided Track ▶ Long lasting battery

