

automation and robotics



AlgorithmX HeliX AGV Robot starter package for evaluating

Our customers asked us about an AGV Robot that can start work in less than 2 hours, does not have IT Complexity, does not cost much, and is robust and reliable.

As a fast-growing robotic company, we designed HeliX, the first AGV that can be operational in the mather of hours and has an excellent starting price.

AlgorithmX HeliX grows base on your needs. Your company can start with one robot and scale up to 125 Robots in less than six months.

Why starting with HeliX Starter Package?

Designed for ease of use:

we designed our Starter Package Robots, primarily for ease of use and without any time-consuming configuration.

Cost-effective:

you can test and evaluate the AGV technology with a minimal amount of budget. Each starter robot costs 12.300 Euro. We are proud that we designed a high-quality product with an excellent price tag.

HeliX Starter Package Contains:

- · One or Two Robots
- Two Workstations
- Tracks

Values of AlgorithmX HeliX



start small-grow fast

AlgorithmX HeliX makes it possible for your business to start very small, just with one or two robots with a budget of less than 20.000 Euro, and scale up very rapidly up to 125 Robots.



Minimum IT Complexity

AlgoirthmX HeliX is using complex mathematical algorithms to operate most effectively. However, we designed this complex system to be operated without Complexity.



Latest AGV Technology

AlgorithmX HeliX is the first AGV that uses Augmented Reality for controlling, monitoring, and optimizing the system.



Use Cases of HeliX AGV Robots:

1-Hospital

- Sterile Supplies between CSSD and Surgical Theatres.
- Drugs & other supplies between Wards, Theatres, Pharmacy, Laboratories etc.
- Meals from Kitchen to Wards

HeliX Value for Hospital

- Increase staff productivity
- · reliable documentation
- · reduce human errors

2-Pharmaceutical productions

- Transport of liquids or medical devices
- Transport medical probes to the laboratory
- Work in connection with building management system

HeliX Value for pharmaceutical production

- Increase reliability in pharmaceutical processes
- · Reduce human errors
- Clean and hygienic designed especially for pharmaceutical production

3-Logistic

- Flexible transport of container and boxes
- Transportation of material in the production process
- Material transport between multiple floors

HeliX Value for Logistic

- Easy to implement in logistic companies
- Robust design for logistic needs
- Communicate with ERP Software

How to order and use HeliX AGV robot?

- 1. Contact us and describe your use case
- 2. we simulate your use case and send you the results
- 3. we send you robots
- 4. Robots are preinitialized
- 5. Our engineers support you through the process.
- After 30 days, we get in contact with you and optimize the effectiveness of the system.



Our engineers study your use case and offer you the most suitable AGV Robot. We preconfigure the system and test it in our company in Germany and post it to your company. After receiving and unpacking the components, we support you to have a faster initialization. Our engineers teach you every aspect of the system. Our support hotline is hours a day, available for any support related to your HeliX AGV system.

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