

Orgon, 8th november 2023

ID LOGISTICS HAS DEPLOYED NEARLY 500 ROBOTS IN 2023 AND IS ACCELERATING ITS IMPLEMENTATION OF ROBOTIC ARMS

ID Logistics, an international leader in contract logistics, is continuing to develop the robotization of its sites in order to reduce the arduousness of certain tasks and offer more comfort to operators. In 2023, the logistics company deployed nearly 500 robots at its sites around the world.



Robot Pack Mover deployed in France ©ID Logistics

ID Logistics, an international leader in contract logistics, is continuing to develop the robotization of its sites in order to reduce the arduousness of certain tasks and offer more comfort to operators. In 2023, the logistics company deployed nearly 500 robots at its sites around the world.

In 2021, the Group adopted a roadmap of 10 CSR objectives, of which the reduction of arduousness at work is a priority. The goal is to reduce the frequency and severity rates of workplace accidents by 40% in 2027 compared to 2018.

To achieve this result, ID Logistics relies on innovation and technology to offer solutions adapted to each situation. This approach is part of a robotization program launched 2 years ago and called "Roboost" which aims to identify, test and deploy robotic solutions that improve the ergonomics and working conditions of employees.

Thus, in 2023, the logistician has deployed nearly 500 robots on its sites, in 9 countries: Argentina, Belgium, Brazil, France, the Netherlands, Poland, Spain, Taiwan and the United States. Adapted to the activities of each warehouse, these robots act on functions to help with order preparation, conveying, storage, handling or operator assistance.

Today, ID Logistics accelerates robotization and develops, in particular, the use of robotic arms:

- Deployed on two sites in France, the Pack Mover robot automates the palletizing and breakdown of packages of different formats in order to prepare up to 12 recipient pallets. Thanks to a suction cup system and a camera, the robot transports each parcel to its destination pallet. It can handle up to 500 parcels per hour without human intervention.

Orgon, 8th november 2023

- Deployed in the United States, the Six Axes is a co-packing robot that facilitates palletizing. This robot has 6 axes of rotation ensuring total flexibility of movement, and therefore adaptability to all warehouse configurations. The packages are gripped by a suction device, thus maintaining the integrity of the packages. This robot is suitable for the assembly of homogeneous pallets and can handle parcels of up to 6 kg. Due to its specialisation, the robot processes up to 2,000 parcels per hour and is particularly suitable for consumer activities.

ROBOTIZATION AT THE SERVICE OF THE OPERATOR

The advantages of these robots are numerous:

- Reduced strenuousness: These robotic arms relieve physically demanding manual tasks. Operators are thus freed from repeated gestures, which translates into a significant reduction in the arduousness of work.
- Prevention of MSDs: Musculoskeletal disorders (MSDs) are frequently associated with repetitive movements and handling heavy loads. By assigning repetitive heavy load loads to these robots, operators are less exposed to MSDs.
- Reduced accidents: Automation minimizes the risk of accidents related to the handling of heavy loads. The risk of accidents is particularly heightened during periods of sustained activity. These robotic arms make it possible to respond to the intensification of activity, while ensuring the safety of the teams.
- Improved well-being at work: Robotization allows employees to focus on higher value-added tasks. This dynamic is part of the Group's approach to developing its employees within the company and developing new skills. In particular, operators can be offered training and positions related to the collaboration and supervision of robots.
- Operational Efficiency: By automating repetitive and time-consuming tasks, robotization increases the efficiency of logistics operations. It reduces order processing times and improves the quality of service, thus meeting the growing demands of the industry.

"The integration of robots into logistics is not only synonymous with technological progress and productivity, it is also a way to improve the working comfort of our employees and to lead them to perform new functions in the company. In this way, our business offers a modern and dynamic image and allows us to attract the best talent." – Eric Hémar, Chairman of ID Logistics Group



ABOUT ID LOGISTICS :

ID Logistics, led by Eric Hémar, is an international contract logistics group with a turnover of €2.5 billion in 2022. ID Logistics operates 375 sites in 18 countries representing more than 8 million square meters of warehouses in Europe, America, Asia and Africa, with 30,000 employees. With a balanced customer portfolio between retail, e-commerce and consumer goods, ID Logistics is characterized by offers involving a high level of technology. Developing a social and environmental approach through numerous original projects since its creation in 2001, the Group is today resolutely committed to an ambitious CSR policy. ID Logistics shares are listed on the regulated market of Euronext Paris, compartment A (ISIN code: FR0010929125, Ticker: IDL).