

FORX

AUTONOMOUS MOBILE ROBOT

Automated Material Handling Within Everyone's Reach

Designed and manufactured in France





A simple, flexible and secure logistics solution

Fast deployment

Forx integrates quickly and requires no infrastructure changes. Facility mapping is completed directly on-site by guiding the stacker through the operational area. As an example, **a 2,500 m² warehouse can be fully integrated in less than one day.**

Advanced safety

Operator safety is a core priority. Forx is equipped with 6 lidars, 2 3D cameras, 2 pallet position sensors and a load weight sensor to ensure **secure operation in shared environments**. The system continuously monitors its surroundings to guarantee safe human-robot collaboration.

Ease of use

Logistics flows are created and **managed independently** using the Forx software. Operators can assign missions via QR-code terminals, and integration with WMS or ERP systems is available. No complex integration project required.

Flexibility and Autonomy

Forx automates internal logistics across a wide range of industrial environments. It performs multiple missions autonomously without relying on external integrators. Operating 24/7, it delivers consistent **productivity and scalable performance**.

**Cutting-edge technology,
accessible to all**

TECHNICAL SPECIFICATIONS

Maximum load

1 000 kg

Safety sensors

6 lidars and 2 3D cameras

2 pallet sensors

1 load weight sensor

Maximum speed

1.2 m/s

Maximum lift height

2 700 mm

Battery

200 Ah Lithium

Integrated charger

Automatic charging

Navigation system

SLAM (lidar-based mapping)





A Turnkey Solution with no capital investment



Contract flexibility

Choose a flexible term from 12 to 48 months **with an adjustable contract aligned to your operational needs**. Duration and pricing can evolve depending on usage level or seasonality. You gain automation without long-term rigidity.



Competitive cost structure

Advanced automation should not mean excessive investment. Forx **offers a rental-based model** that makes automation accessible to companies of all sizes. Operational costs are optimized while maintaining high performance.



Fast return on investment

Automating internal logistics **reduces labor-intensive** tasks and improves overall efficiency. Our deployments demonstrate that ROI can be achieved with less than two hours of daily operation.



Continuous updates included

Rental contracts include **regular software and hardware updates**, ensuring access to ongoing improvements and innovation without additional cost.

Ready to take the next step
toward automation?

Contract duration

12, 24, 36 or 48 months renewable

Purchase option available

Monthly price

Starting from

950 € HT



RENTAL CONTRACT

Included in the contract

ForxAMR stacker
Flow management software
Two mandatory periodic safety inspections
Parts and labor maintenance
Software updates
Integrated 4G connectivity
Forx client cloud

Optional Add-ons

QR-code terminals
High pick-up station (90 cm)
Precision pick-up reflectors
4G data SIM card for PCs or terminals
Charging station
WMS/ERP integration



Mobile robotics, operational on your site



A concrete solution to test in your environment

Before scaling automation, see how FORX integrates into your real operations. We **offer an on-site trial** to simulate one or two logistics missions representative of your needs. You validate the robot's compatibility with your actual working conditions.



Fast integration, no infrastructure required

Like all our deployments, the trial requires no modification to your existing facilities. Mapping is carried out directly on-site, and the **solution becomes operational within hours**. You benefit from full support to configure your initial workflows.



Immediate adoption, full autonomy

FORX is designed to be operated **directly by your teams**. Thanks to its intuitive interface, mission creation and management can be handled internally, without relying on external integrators. The trial demonstrates how easily your processes can be optimized.

What if you tested Forx in your warehouse... next month?

1 month to decide

Installation in 1 day
Fast mapping
Workflow configuration

Performance measurement

Distance traveled
Loads transported
Mission time and volume

Zero risk

Continue the trial
Move to rental or purchase
Stop without penalty



Request
your trial

TRIAL
OFFER



Versatile operations, adapted to multiple industries



Logistics missions

Forx performs multiple operational functions such as : Production transfer, finished goods evacuation, empty pallet removal, storage and retrieval from racking, semi-automated transfer... Pre-configured operational functions eliminate the need for complex system integration.



Operational control

Forx integrates **advanced technologies to navigate**, interact and operate autonomously within your working environment. It relies on : QR code terminals, smart interface with production equipment, automated workflows via integrated software, pallet detection system, ERP/WMS integration



Application scope

Forx is designed to adapt to a wide range of industries including manufacturing, logistics, distribution and food processing. **It delivers efficient automated material handling for companies of all sizes**, from agile startups to international groups.



OPERATIONAL FUNCTIONS



Transfer between receiving and storage areas



Transfer between production and packaging



End-of-line automated transfer



Replenishment transfer





Forx in action

Proven performance in the field



Measurable performance

Distance traveled, tons moved, missions automated : Forx delivers tangible results from the very first weeks.



Simplified integration

Fast installation with no infrastructure modification, operating safely alongside existing teams.



Adapted to companies of all sizes

From SMEs to large international groups, Forx optimizes workflows without unnecessary complexity or oversized systems.



Fast team adoption

Intuitive interface, natural human-robot collaboration, immediate operator onboarding.



FIELD REFERENCES



Aerospace industry



Plastics industry



Manufacturing industry



Industrial packaging





FORX

AUTONOMOUS MOBILE ROBOT

Easymov Robotics
1 Avenue de l'Épinette
77100 Meaux, France



+33 (0)1 60 24 55 30



info@forx.rent



www.forx.rent

