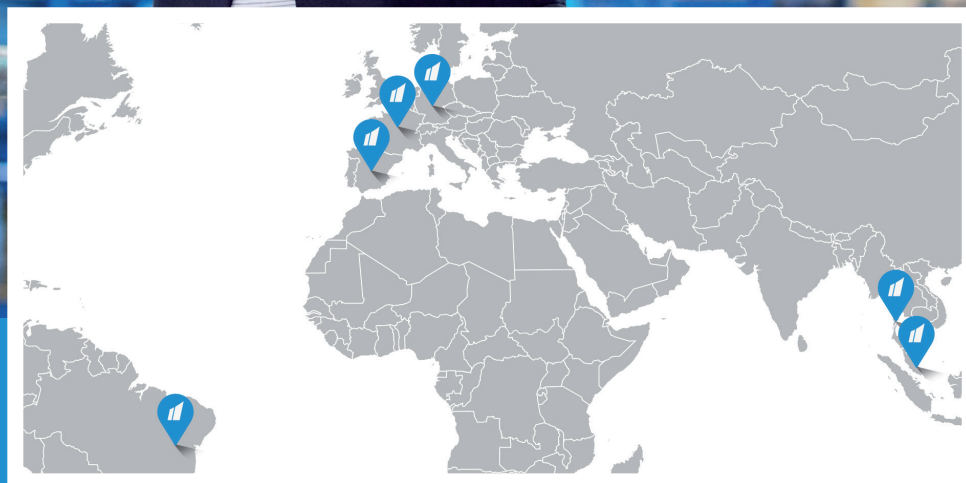




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BOOST AND SCALE YOUR LOGISTICS





“
THINK BIG
START SMALL
SCALE FAST!”



MODULAR & FLEXIBLE

- Installation within 2-3 weeks
- No floor structure required
- Modular and scalable shelving system, compatible with your storage facility and products (cosmetics, shoes, spare parts, textile, etc.)



HIGH PERFORMANCE

- 450 to 600 picks per hour
- Touch screen control
- ROI under 2 years
- “Put-to-light” option



EASY PICKING

- Ergonomic workstations
- The operator no longer needs to walk in the storage area
- Reduced exertion
- Improved safety



INCREASED STORAGE

- Save up to 30% storage space
- Centralised storage in a smaller, secured area

Data Information Explore Service

/: Dir
System

All Sector

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01 The Scallog® concept

Scallog® designs and manufactures a comprehensive **Robotics & Software solution** to automate distribution platforms for **e-commerce, retail and industrial sectors**.

Scallog® makes your storage areas **flexible & boosts the preparation flow** of the orders your received.



Your storage
areas are optimised.



BOBY® robots
move underneath
the shelves and
bring them to the
operator.



The shelves are
moved along the
aisles within the
secure Scallog®
zone.



All the operator has
to do is to pick the
right number of items
indicated by the
Scallog® system.

E-commerce // Retail // Industry



02 The mobile robot

ROBUST AND DYNAMIC

BOBY®



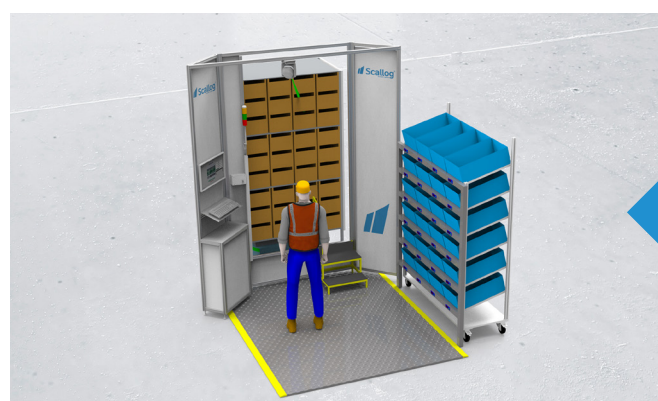
- Speed: 1.5 m/s empty, 1.2 m/s loaded
- Lifting capacity: 600 kg
- Autonomy: 14 hours
- Return to base / Charge: Automatic
- Charge time: 2 hours 30 mins
- Battery: Lithium ION NCM

Navigation with optical sensor and adhesive floor strips

03 The workstation

EFFICIENT & ERGONOMIC

- Productivity: 450 to 600 picks/hour
- 10 to 100 orders prepared simultaneously
- "Put-to-light" system interface
- Ergonomic workstation



- A light pointer shows to the operator which products to pick
- Several orders can be prepared at the same time
- An anti-fatigue mat and a step stool reduce work strain
- The Scallog® System is touch-screen controlled

04 The shelves

STANDARD & SCALABLE

- Dimensions :
 - Depth: 800 mm
 - Length: 1000 to 1200 mm
 - Height: 2200 to 2500 mm
 - Weight capacity: 150 kg per level
 - Total weight capacity: 530 kg



Cosmetics
Textiles
Shoes
Spare parts
Pharmacy
Electronics
...

“ CREATE YOUR OWN STORAGE CONFIGURATION



05 Scallog SYSTEM™

INNOVATION FOR ENHANCED PERFORMANCE

CORE SOFTWARE



Data Information Explore Service

System

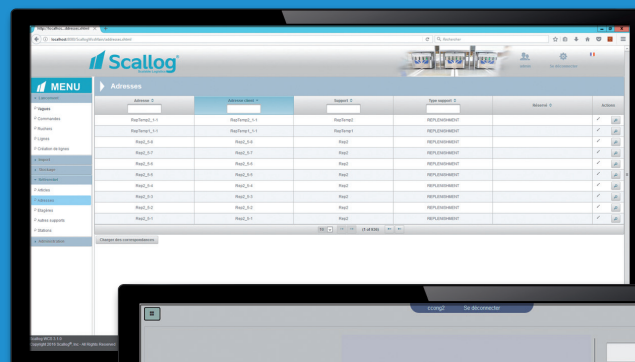
Il s'agit d'un service qui permet de visualiser et d'analyser les données de votre système. Ce service est accessible via une interface web et permet de visualiser les données de votre système de manière interactive. Vous pouvez également effectuer des recherches et des filtres sur les données. Ce service est très utile pour la gestion de votre système et pour la prise de décision.



Scallog WCS®

LOGISTICS & ORDER MANAGEMENT

- Organisation of order preparation
- Optimisation of product storage
- Guaranteed efficiency of Scallog® zone management



Scallog MAS®

ROBOT COORDINATION & OPTIMISATION

- Centralized coordination of the fleet of robots
- Optimisation of robot's paths based on powerful algorithms
- Real time task distribution

