

# AMY

Efficiency through agility

**DS**  
AUTOMOTION

*Effortlessly  
scalable while  
in operation*

## *Simple integration without active transfer stations*

Thanks to a unique transfer concept with an active lifting table, sources and sinks can be designed as passive stations. This makes cost-effective implementation in existing systems easier than ever before.

Discover AMY live using  
augmented reality!



# AMY

Efficiency through agility

## Reliability through experience

Based on 40 years of experience in mobile robotics, AMY was developed as a reliable autonomous mobile robot system, optimized specifically for production and intralogistic processes.

## Multifunctional AMR for numerous applications

- Passive configuration / loading area for 1 tote  
400 x 600 mm / 15.75 x 23.62 inches
- Active configuration / active lifting table for 1 tote  
400 x 600 mm / 15.75 x 23.62 inches
- Active configuration / roller conveyor for 1 tote  
400 x 600 mm / 15.75 x 23.62 inches

The load handling unit can be designed in individual heights.

## Increasing the efficiency of your system as the primary goal

To enhance the transparency and efficiency of your material flows, the use of AMY is the first choice. Your investment will pay for itself in a very short time and increase the motivation of your employees at the same time.



## Technical Details

Max. payload	25 kg   55 lbs
Max. speed	1,8 m/s   5.9 f/s
Navigation	Contour-based
Power supply	Automatic charging via charging contacts
Battery	LFP
Dimensions (l/w/h)	638 mm / 428 mm / 349 mm 25.1 in / 16.9 in / 13.7 in



VDA 5050 and  
LIF file  
compatible