

1300L-AF

UNDER-RUN AGV



AUTOMATIC
CONTACT
CHARGING



5G TECHNOLOGY



CE CERTIFIED

SPECIFICATION

A basic under-run AGV offering the option of creating applications for flexible assembly lines with long-term usability even in the event of a change of the manufactured product or layout of the production line for continuous operation.

A one-way AGV with 180° safety, it has the option of an electricity supply for peripherals and a high degree of variability thanks to the integration of various modules, as well as the automatic connection and disconnection of carts.



Device type	Under-run AGV
Manipulation	Automatic connection/fixed extension
Direction of drive	Forward
Load type	Dynamic extensions, dynamic tables, mobile conveyors, manipulation of peripherals
Maximum load	1,300 kg
Turning radius	1.3 m
Maximum speed	1 m/s
Dimensions	W: 607 mm, L: 1565 mm, H: 457 mm
Weight	378 kg
Navigation	Contour, magnetic
Manual mode	Manual steering, touchscreen (optional remote control, tablet, smartphone)
Safety scanners	SICK microScan 180°, SICK S300 180° (2D scanner and 3D camera options)
Batteries	Nexsys 12XFC158 (gel traction)

Asseco CEIT AGVs are available with their own MCS control system for guiding and monitoring logistics equipment in real time.

We offer a comprehensive automatic logistics system, including AGV equipment, our own control systems and peripherals.

