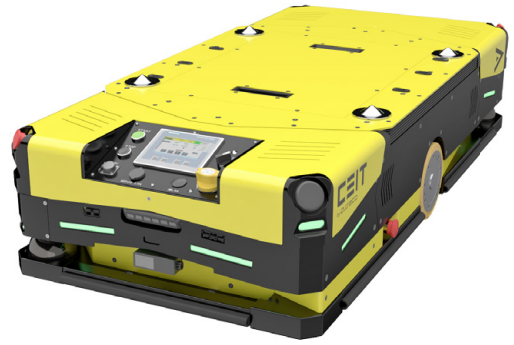


U1500AR

UNDER-RUN AGV WITH
FULL 360° SAFETY



WIRELESS
CHARGING



360° SAFETY

VDA
5050

COMPATIBLE



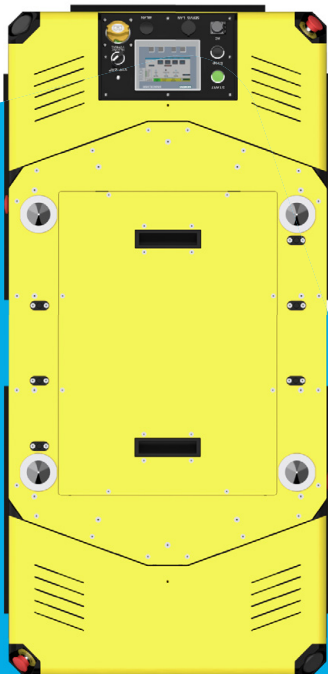
5G TECHNOLOGY



CE CERTIFIED

U1500AR is an autonomous mobile under-run with a stroke of 130 mm. U1500AR device represents a generation of AGVs with high mobility, modern control technologies, and a load capacity of up to 1500KG.

Quickly configurable navigation contributes to easy and flexible installation. The maximum speed of the under-run is 2.0 m/s, resulting in reduced handling times. At the same time, even at high speeds, the AGV is equipped with 360° operational safety.



SPECIFICATION

Type	Under-run with raisable table
Navigation	Contour, magnetic tape
Direction of drive	Forward, backward, on the spot rotation
Minimal turning radius (m)	0.8
Max speed (m/s)	2.0
Load capacity (kg)	1500
Lift	Electric
Max lift (mm)	130
Dimensions (L, W, H in mm)	1420x690x324
Batteries	Lithium
Charging	Automatic - wireless
Control	Manual control - touchscreen, Universal remote control (URC)
Safety	SICK 360°, optional 2D scanner and 3D camera

Asseco CEIT offers a comprehensive **automatic logistics system, including AGV equipment, peripherals and our own Twiserion Fleet Manager with VDA 5050 standard** for guiding and monitoring logistics equipment in real time.

