



# U1000AX/AR

UNIVERSAL AGV PLATFORM  
CUSTOMIZED FOR TRANSPORT RACKS



AUTOMATIC  
CHARGING



5G TECHNOLOGY



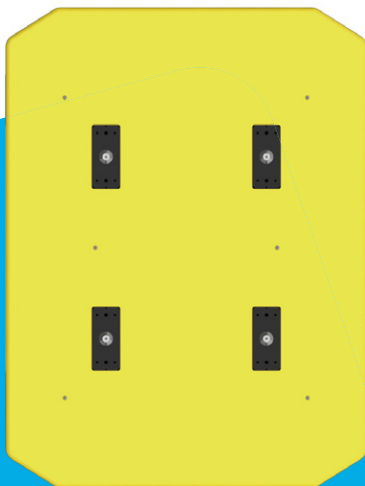
COMPATIBLE



CE CERTIFIED

This AGV is characterized by flexibility and scalability with 2x180° security and protection. They also come equipped with contour navigation with a load capacity of 1,000 kg.

Thanks to its compact size, it represents one of the smallest AGV from the range of AGVs by Asseco CEIT.



## SPECIFICATION

	AX	AR
Type (Under-run)	Fixed platform	Raisable table
Charging	Automatic - wireless/contact	Automatic - contact
Lift	-	Electric
Max lift (mm)	-	50
Navigation	Contour/magnetic tape	
Direction of drive	Forward, backward, on the spot rotation	
Minimal turning radius (m)	0.7	
Max speed (m/s)	1.3	
Load capacity (kg)	1,000	
Dimensions (L, W, H in mm)	1,214x914x300	
Batteries	Lithium	
Control	Button shortcuts, Universal remote control (URC)	
Safety scanners	SICK 2x 180°, optional 2D scanner, 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.



[asseco-ceit.com](https://www.asseco-ceit.com)

E-mail: [sales@asseco-ceit.com](mailto:sales@asseco-ceit.com)