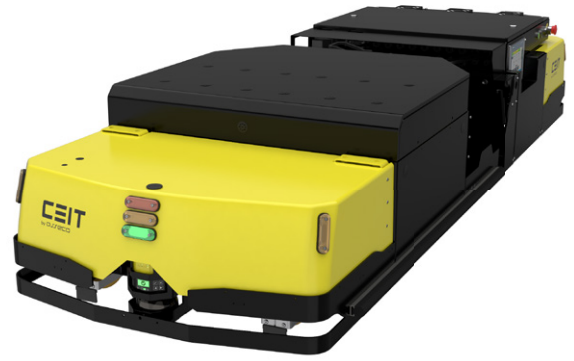


U3000BX

UNDER-RUN AGV



AUTOMATIC CHARGING



5G TECHNOLOGY



COMPATIBLE



CE CERTIFIED

SPECIFICATION

An autonomous mobile robot enabling the transport of material and flexible assembly lines with long-term usability even when the manufactured product is changed.

A two-way AGV with 2x180° safety, 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.



Type	Under-run, fixed platform
Navigation	Contour/magnetic tape
Direction of drive	Forward, backward
Minimal turning radius (m)	1.5
Max speed (m/s)	1
Load capacity (kg)	3,000
Dimensions (L, W, H in mm)	2,704x864x460
Batteries	Traction gel
Charging	Automatic - contact
Control	Manual control - touchscreen, Universal remote control (URC)
Safety scanners	SICK 2x 180°, 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.

