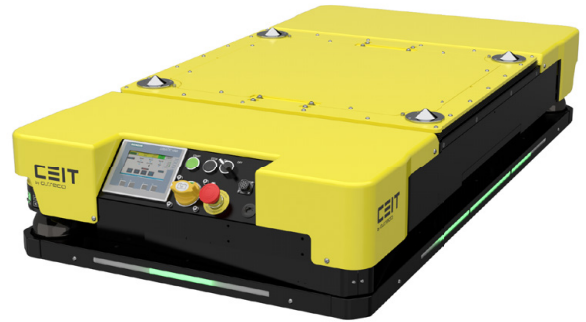


# 1500UDS

UNDER-RUN AMR  
OMNIDIRECTIONAL WITH  
FULL 360° SAFETY



INDUCTIVE  
CHARGING



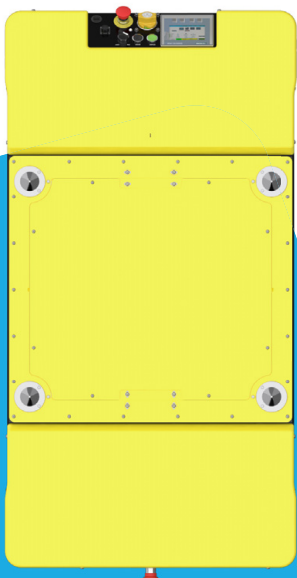
5G READY



CE CERTIFIED

1500UDS is an autonomous mobile under-run with a stroke of 160 mm. 1500UDS represents a generation of AMR with unlimited mobility in all directions and 360° safety.

Quickly configurable navigation contributes to easy and flexible installation. The maximum speed of the under-run is 1.6 m/s in all directions, resulting in reduced handling times. The under-run's dimensionally compact design and the omnidirectional travel makes it ideal even in tight spaces.



## SPECIFICATION

Type	Under-run
Navigation	Contour
Direction of drive	Omnidirectional/on the spot rotation
Minimal turning radius [m]	0.8
Speed [m/s]	1.6
Load capacity [kg]	1,500
Lift	Electric
Lift [mm]	130
Dimensions [L, W, H in mm]	1,442x752x280
Batteries	Li-FePO4
Charging	Inductive/automatic
Control	Manual control, touchscreen
Safety scanners	SICK 2x 270° [optional 2D scanner and 3D camera]

Asseco CEIT AMRs are available with their **own MCS fleet manager with VDA 5050 standard** for guiding and monitoring logistics equipment in real time.

We offer a comprehensive **automatic logistics system, including AMR equipment, our own fleet manager and peripherals.**

