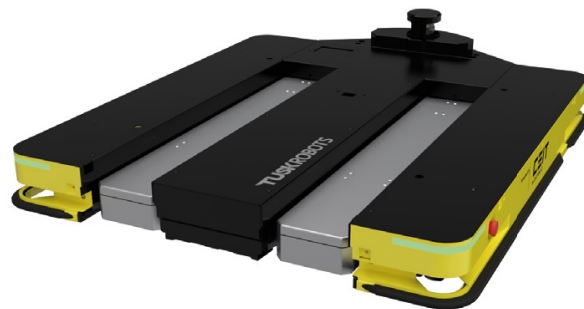


F1000 AP

LOW LIFT AGV



AUTOMATIC
CHARGING



THE INVISIBLE FORK ARM
DIRECT PALLET PICKUP



CE CERTIFIED

F1000 AP is an autonomous, low-lift device with support and a lifting height of up to 330 mm. It is flexible, scalable and has 360° safety and protection. Is equipped with an automatic charging system.

The invisible fork arm direct pallet pickup allows a wide range of applications in different environments.

Advanced orientation thanks to hybrid switching between DM Code and SLAM navigation.



SPECIFICATION

Type	Straddle low lift
Navigation	Hybrid navigation [switching between DM Code and SLAM Navigation]
Direction of drive	Forward/backward/on the spot rotation
Minimal turning radius	1,593
Speed (m/s)	2.0
Load capacity (kg)	1,000
Lift	Electric
Lift (mm)	330
Dimensions (L, W, H in mm)	1,399x1,102x170
Forks	Forged
Pallet lenght (L in mm), pallet width (W1 and W2 in mm)	$\leq 1,400$ $W1 \leq 190, 700 \leq W2 \leq 970$
Manipulation	From the ground
Batteries	Lithium
Charging	Automatic
Control	Own control system (PC, tablet)
Safety scanners	Front and rear laser sensors, 360° obstacle avoidance detection



Asseco CEIT offers a comprehensive **automatic logistics system**, including **AGV equipment**, our own **fleet manager** and **peripherals**.

