

F800 AP

LOW LIFT AGV



AUTOMATIC CHARGING



THE INVISIBLE FORK ARM
DIRECT PALLET PICKUP



CE CERTIFIED

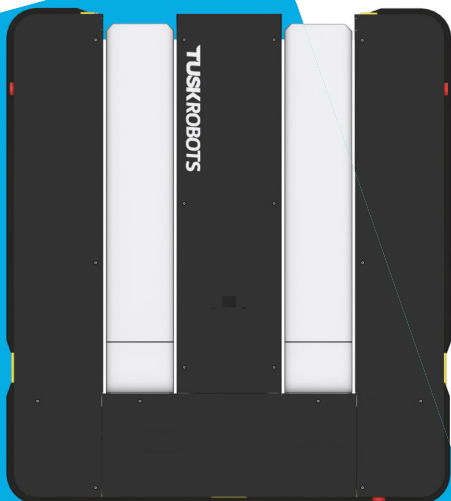
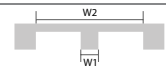
F800 AP is an autonomous, low lift device with support and a lifting height of up to 330 mm. It is flexible, scalable and has 360° safety and protection. Is equipped with an automatic charging system.

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	1,673
Speed (m/s)	1.5(empty), 1.2(full load)
Load capacity (kg)	800
Lift	Electric
Lift (mm)	330
Dimensions (L, W, H in mm)	1,312x1,060x170
Forks	Forged
Pallet length (L in mm), pallet width (W1 and W2 in mm)	≤1,400 W1≤160, 600≤W2≤ 900
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



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

