

# AGV X1 FORKLIFT



## Improved operating processes

Applicable to a wide range of sectors and industries, the AGV X1 is an automated solution for pallet transport. It helps optimize logistics management.

Thanks to the integration of latest-generation technology, it offers enhanced positioning accuracy and optimal use in constantly changing environments.

What's more, automated movement reduces dependence on manpower and optimizes processing times.

The AGV X1 is made up of various components that guarantee safety and promote efficiency on site.

Its presence detection system and 360° protection system guarantee safety for all.

The presence of a pallet position recognition system ensures efficiency, productivity and smooth operations.

## Benefits

- Increased productivity
- Fewer accidents
- High equipment availability
- Quick and easy return on investment

# Characteristics

<b>Battery</b>	Type	Lithium Iron Phosphate
	Operating time	6-8h
	Capacity	40Ah
	Charging mode	Auto/Manuel
<b>Speed and performance</b>	Maximum operating speed	1,2 m/s
	Position accuracy	+/- 5mm
	Turning radius	1330mm
	Reach height	210mm
	Movement	bidirectional
<b>General features</b>	Dimensions	160 l*850 L *1340mm H
	Movement	Hybrid Laser SLAM
	Tare weight	380 kg
	Maximum load	2000 kg
	Certification	CE/ISO
<b>Driving &amp; control</b>	Autonomous on local program & remotely controlled by FMS (Fleet Management System)	
<b>Security</b>	Warning	Sound and light
	Emergency stop	Button
	Anti-collision system	Band and fork head detection
	Required aisle width	2200 mm
	Visual function	Pallet position identification

AGU X1

AGU X20

AGU SE

AGU T

AGU R

AGU SL

AGU K

AGU L

AGU O

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