

F1500AC3/AC4

FORKLIFT AGV



WIRELESS CHARGING



5G TECHNOLOGY



COMPATIBLE



CE CERTIFIED

F1500AC3/AC4 is an autonomous, forklift device with a counter-balance and a lifting height of up to 4 metres. It is flexible, scalable and has 360° safety and protection. It is available with modern contour navigation without any costs for extra navigation elements.

It is equipped with contactless induction and maintenance-free charging with a fast start and short charging times. It is ideal for repetitive flows, enabling the fast and safe transport of pallets.

SPECIFICATION

| | AC3 | AC4 |
|----------------------------------|--|-------|
| Max lift (mm) | 3,000 | 4,000 |
| Type | Forklift with counterbalance | |
| Navigation | Contour | |
| Direction of drive | Forward, backward, on the spot rotation | |
| Minimal turning radius (m) | Depending on the pallet | |
| Max speed (m/s) | Forward: 2.0, backward: 0.5 | |
| Load capacity (kg) | 1,500 | |
| Lift | Hydraulic | |
| Dimensions (L, W, H in mm) | 3,645x1,220x3,254 | |
| Forks | Forged | |
| Max. pallet size (L, W, H in mm) | Length 1,500 | |
| Manipulation | From the static part, from the ground | |
| Batteries | Lithium | |
| Charging | Automatic - wireless/contact | |
| Control | Manual control - touchscreen, Universal remote control (URC) | |
| Safety scanners | Sick 360° | |

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.

