








SmartFork[®] AGV ready!

Hightech-SensorForks
for automated logistics

Safe load detection and -acceptance with AGVs

VETTER SmartFork[®] offers a safe automated logistics process through integrated sensors.
AGV ready! - Sophisticated and individual solutions for more safety and reduced damage in logistics!
Custom-made for use on automated guided vehicles.

The benefits for the user

-  Safe and defined load pick-up with optional weight determination
-  Reduction of pallet entry damage
-  Precise retracting into the pallet pockets
-  No lifting of loads placed behind
-  Inclination sensor compensates any fork deflection

The all-round carefree package for the AGV manufacturer

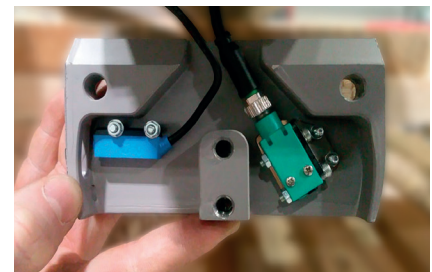
-  Design and assembly of sensors according to your specifications
-  Ready-to-install solutions
-  Open interface via CANopen possible
-  Execution of all product and functional tests
-  Manufacturer's warranty on the delivered complete solution



Safe load pick-up thanks to integrated sensors in the fork tip



AGV sensor fork with anti-slip coating



Integrated cable routing in the fork for energy supply and data transmission