



*click here for **egv**[®]*

Egemin Guided Vehicle - FLV Type

FLV

FLVs or Fork Lift Vehicles are E'gv[®]s (Egemin Guided Vehicle) equipped with forks to lift and transport different types of loads in logistic and production environments.

FLVs can handle a wide range of load types similar to the loads traditionally handled by manually driven fork lift trucks. Compatible load types include:

- pallets
- portable parts racks
- crates
- tubs
- IBS containers (Intermediate Bulk Storage)
- etc.

FLV Models

There are many types of FLVs available:

- counter balanced
- straddle fork
- fork over wheel
- side fork
- reach fork
- turret fork
- custom models





Technical Specifications

- speeds up to 300 feet per minute
- capacities up to 10,000 pounds
- lift heights up to 20 feet
- laser, inertial, and wire navigation
- onboard industrial Windows pc
- 802.11 wireless communications

Design Details

- heavy-duty unitized steel frame
- manual swap, automatic swap, automatic charge, opportunity charge battery configurations
- powder coat finish creates a long lasting durable protective barrier between the FLV's steel and factory elements
- electric or hydraulic lifting
- integrated steer and drive unit below battery compartment comprising drive motor, steer motor, and fail-safe brake
- laser safety devices ensure that the FLV maneuvers safely around people and equipment
- standard off-the-shelf components



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