



The compact, versatile platform AGV

AGUMOS C4060

Without the load carrier, the smart platform AGV measures only 40 x 60 x 21 cm and is with 29 kg a lightweight. With the self-guided AGUMOS C4060, small components can be internally transported in production and logistics safely and efficiently. The C4060 can be equipped with various load carriers.

Technical Data

Load capacity:	100 kg
Speed:	1 m/s
Navigation:	SLAM navigation or camera-based track guidance
Dimensions:	40 cm x 60 cm x 21 cm (W x L x H)
Weight:	29 kg – without load carrier

Melkus Mechatronic

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Flexible

- Compact construction and small turn radius allow use in the smallest space
- SLAM navigation or camera-based track guidance
- Simple integration of customer-specific load carriers with additional CAN bus and emergency stop interfaces

Efficient

- High availability: 8-hr battery run time, fast charging of the LiFePo4 high-performance power pack
- Smooth material transport using clever drive technology
- Easy change of transport sequence



Intelligent

- Compact automation solution from SIGMATEK
- High personnel safety via 1 or 2 laser scanners: front - alternatively, front and rear
- WLAN communication with the guidance system
- Operation and diagnostics also with smart devices

Versatile

- SLC-transport
- Point-to-point transport tasks
- Flexible link between stationary transport routes
- Different load carriers for seamless material transfer

