

# Global AGV L12

## Standard stacker converted into an AGV

Our Global AGV L12 is based on thoroughly tested standard vehicle, which is converted into an AGV with several efficient safety functions. Thus, this AGV has an extremely high safety level, which prevents damage and accidents in the warehouse or production. The Global AGV L12 is suitable, but not limited to US, UK and SEA-pallets. For other types, please contact us.



### AGV shown with standard and optional equipment

- |                                    |                               |
|------------------------------------|-------------------------------|
| 1 Warning signal (side)            | 7 Emergency stop              |
| 2 Load sensor                      | 8 Tiller for manual operation |
| 3 Fork sensors                     | 9 Safety sensor (side)        |
| 4 Lidar scanner (navigation)       | 10 Safety scanner (front)     |
| 5 Warning signal (Light and sound) | 11 Safety scanner (rear)      |
| 6 Touchscreen                      |                               |

### Suitable for handling US, UK and SEA-pallets

|                                                      |                                                                                        |
|------------------------------------------------------|----------------------------------------------------------------------------------------|
| Capacity:<br>Lifting height:                         | 1200 kg / 2645 lb<br>Max: 2844 mm (112")<br>Limit: 1000 mm (39.4")*                    |
| Fork dimensions:<br>Center spacing between<br>forks: | 40 x 100 x 1200 mm<br>(1.6" x 3.9" x 47.2")<br>from 225 mm (8.9")<br>to 640 mm (25.2") |
| Motor:<br>Transmission:<br>Max. speed:<br>Weight:    | 1.5 kW AC motor<br>Linde LAC transmission<br>1.2 m/s<br>2400 + 330 kg. (battery)       |

\*Maximum lifting height for standard operation is 1000 mm (39.4"). Higher lifting is possible on request.