

# Datasheet HERBIE XL Pallet

## HERBIE XL Pallet

Part number: HER-PAL01



|                                   |                                             |
|-----------------------------------|---------------------------------------------|
| Dimensions [L x W x H]            | 1350 x 900 x 375 mm                         |
| Weight                            | 235 kg                                      |
| Permissible Total Weight          | 1735 kg                                     |
| Max. Speed                        | 1 m/s                                       |
| Navigation                        | Hybrid: Optical, Landmark-based, Odometrics |
| Communication                     | WiFi                                        |
| Safety System                     | Lidar-Scanner                               |
| Protection Class                  | IP20 (optional: IP54)                       |
| Charging System                   | Inductive Charging                          |
| Battery Type                      | Lithium Ferrophosphate (LFP)                |
| Operating Voltage                 | 48 V                                        |
| Capacity                          | 60 Ah                                       |
| Charging Current                  | 40 A                                        |
| Permissible Operating Temperature | + 0 °C to + 45 °C                           |