

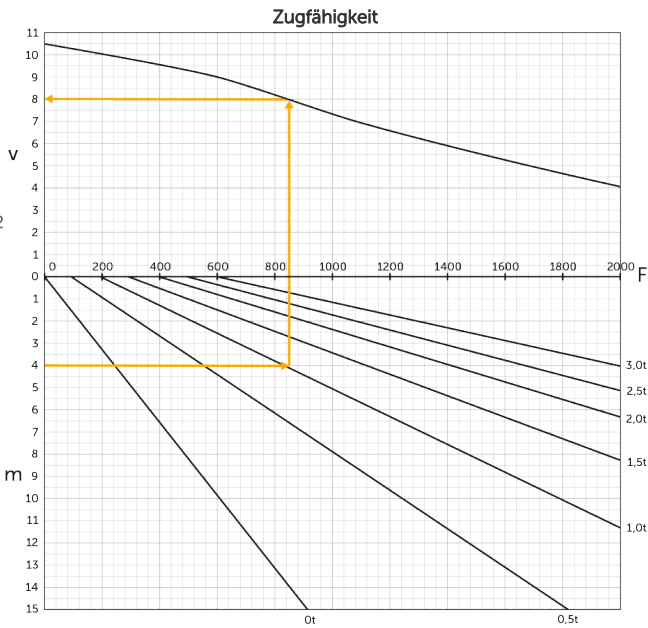
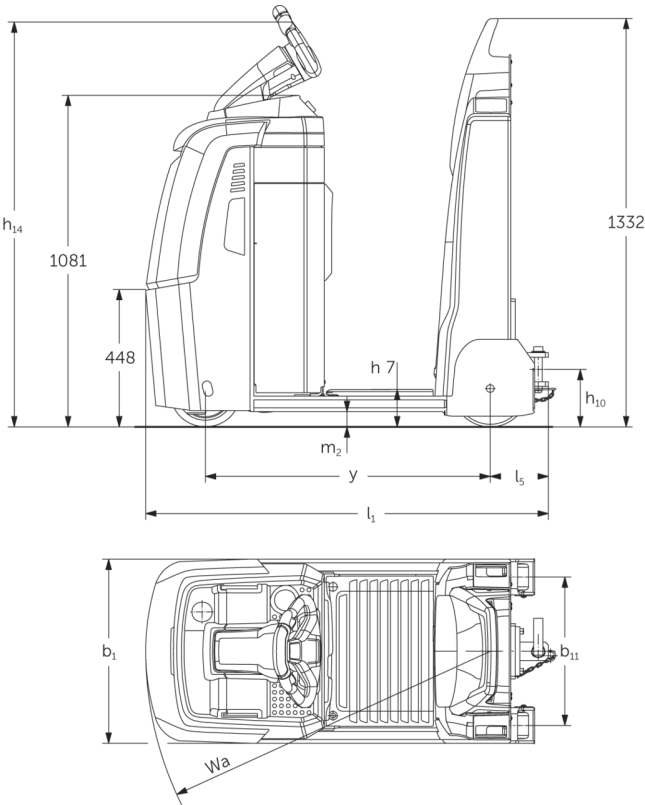


## **Electric tow tractor** **EZS 130**

Towing capacity: 3000 kg



EZS 130



# VDI table

|                  |        |                                                     |        |                              |
|------------------|--------|-----------------------------------------------------|--------|------------------------------|
| Characteristic   | 1.1    | Manufacturer (abbreviated description)              |        | Jungheinrich                 |
|                  | 1.2    | Manufacturer's type designation                     |        | EZS 130                      |
|                  | 1.3    | Drive type                                          |        | electric                     |
|                  | 1.4    | Operation                                           |        | Stand-on                     |
|                  | 1.5.3  | Towing capacity                                     | Q kg   | 3000                         |
|                  | 1.7    | Rated drawbar pull                                  | N      | 600                          |
|                  | 1.9    | Wheelbase                                           | y mm   | 930                          |
| Weights          | 2.1.1  | Service weight (incl. battery)                      | kg     | 525                          |
|                  | 2.3    | Axle load unladen front/rear                        | kg     | 320 / 205                    |
| Wheels/chassis   | 3.1    | Tyres                                               |        | Polyurethane / Super-elastic |
|                  | 3.2    | Tyre size, front                                    |        | ø230 x 78                    |
|                  | 3.3    | Tyre size, rear                                     |        | ø250 x 80                    |
|                  | 3.5    | Wheels, number front/back (x=driven)                |        | 1 x / 2                      |
|                  | 3.7    | Tread width, rear                                   | b11 mm | 485                          |
| Basic dimensions | 4.8    | Seat height/stand height                            | h7 mm  | 122                          |
|                  | 4.9    | Height of tiller handle in drive position min./max. | h14 mm | 1320                         |
|                  | 4.12   | Coupling height                                     | h10 mm | 158                          |
|                  | 4.19   | Total length                                        | l1 mm  | 1315                         |
|                  | 4.21.1 | total width                                         | b1 mm  | 600                          |
|                  | 4.32   | Ground clearance centre of wheelbase                | m2 mm  | 50                           |
|                  | 4.35   | Turning radius                                      | Wa mm  | 1126                         |
| Performance data | 5.1    | Travel speed laden/unladen                          | km/h   | 9 / 10.5                     |
|                  | 5.1.1  | Reverse travel speed with/without load              | km/h   | 6 / 6                        |
|                  | 5.5    | Drawbar pull laden                                  | N      | 600                          |
|                  | 5.6    | Max. drawbar pull laden/unladen                     | N      | 2000 / 2000                  |
|                  | 5.10   | Service brake                                       |        | electromagnetic/generative   |

|                                                                                                                                                                                                   |       |                                           |        |                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------|--------|-----------------|
| Electric motor/electronics                                                                                                                                                                        | 6.1   | Drive motor, performance S2 60 min        | kW     | 2.8             |
|                                                                                                                                                                                                   | 6.4   | Battery voltage/nominal capacity          | V / Ah | 24 / 200        |
|                                                                                                                                                                                                   | 6.5   | Battery weight                            | kg     | 185             |
|                                                                                                                                                                                                   | 6.6.1 | Energy consumption according to EN cycle  | kWh/h  | 0.75            |
|                                                                                                                                                                                                   | 6.6.2 | CO2 equivalent as per EN 16796            | kg/h   | 0.4             |
| Other                                                                                                                                                                                             | 8.1   | Type of drive control                     |        | AC speedCONTROL |
|                                                                                                                                                                                                   | 10.5  | Steering version                          |        | electric        |
|                                                                                                                                                                                                   | 10.7  | Sound pressure level according to EN12053 | dB (A) | 57              |
| - This data sheet according to VDI guideline 2198 only states the technical values of the standard truck. Different tyres, other masts, additional equipment etc. may result in different values. |       |                                           |        |                 |

- VDI no. 4.9: the height applies to the version with jetPILOT
- VDI no. 4.12: the value for the coupling height applies to a single plug-in coupling
- VDI no. 4.19: The specification for the overall length contains a single plug-in coupling

The German production facilities in  
Norderstedt, Moosburg and Landsberg  
are certified as well as our Genuine Parts  
Center in Kaltenkirchen.

ISO 9001  
ISO 14001

Jungheinrich fork lift trucks meet  
European safety requirements.



 **JUNGHEINRICH**