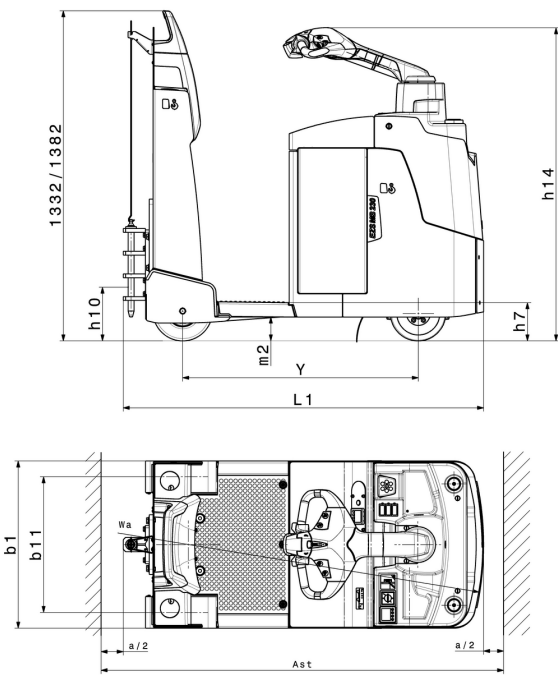
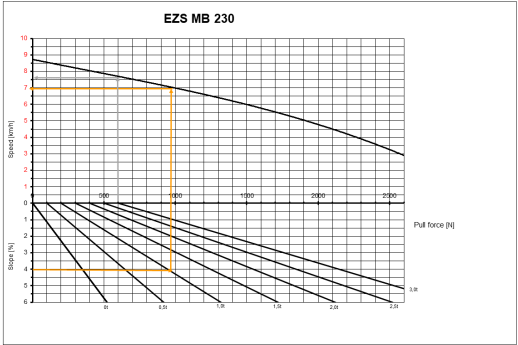




## Electric tow tractor **EZS MB 230**

# EZS MB 230



# VDI table

|                          |        |                                                     |        |                              |
|--------------------------|--------|-----------------------------------------------------|--------|------------------------------|
| Characteristic           | 1.1    | Manufacturer (abbreviated description)              |        | Jungheinrich                 |
|                          | 1.2    | Manufacturer's type designation                     |        | EZS MB                       |
|                          | 1.3    | Drive                                               |        | Electric                     |
|                          | 1.4    | Operation                                           |        | Stand-on                     |
|                          | 1.5.3  | Towing capacity                                     | Q kg   | 3000                         |
|                          | 1.7    | Rated drawbar pull                                  | N      | 750                          |
|                          | 1.9    | Wheelbase                                           | y mm   | 985                          |
| Weights                  | 2.1.1  | Service weight (incl. battery)                      | kg     | 782                          |
|                          | 2.3    | Axle load unladen front/rear                        | kg     | 412 / 370                    |
| Wheels/suspension system | 3.1    | Tyres                                               |        | Polyurethane / Super-elastic |
|                          | 3.2    | Tyre size, front                                    |        | Ø 230 x 70                   |
|                          | 3.3    | Tyre size, rear                                     |        | Ø 250 x 80                   |
|                          | 3.4    | Additional wheels                                   |        | 1 x / 2                      |
|                          | 3.7    | Tread width, rear                                   | b11 mm | 568                          |
| Basic dimensions         | 4.8    | Seat height/stand height                            | h7 mm  | 118                          |
|                          | 4.9    | Height of tiller handle in drive position min./max. | h14 mm | 1262 / 1262                  |
|                          | 4.12   | Coupling height                                     | h10 mm | 175                          |
|                          | 4.19   | total length                                        | l1 mm  | 1520                         |
|                          | 4.21.1 | total width                                         | b1 mm  | 700                          |
|                          | 4.32   | Ground clearance centre of wheelbase                | m2 mm  | 50                           |
|                          | 4.35   | Turning radius                                      | Wa mm  | 1261                         |
| Performance data         | 5.1    | Travel speed laden/unladen                          | km/h   | 7.5 / 8.5                    |
|                          | 5.5    | Drawbar pull laden                                  | N      | 750                          |
|                          | 5.6    | Max. drawbar pull laden/unladen                     | N      | 2600 / 2600                  |
|                          | 5.10   | Service brake                                       |        | generative                   |

|                                                                                                                                                                                                   |       |                                            |        |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------|--------|----------|
| E-motor/Electronics                                                                                                                                                                               | 6.1   | Drive motor, performance S2 60 min         | kW     | 1.6      |
|                                                                                                                                                                                                   | 6.4   | Battery voltage/nominal capacity           | V / Ah | 24 / 250 |
|                                                                                                                                                                                                   | 6.5   | Battery weight                             | kg     | 212      |
|                                                                                                                                                                                                   | 6.6.1 | Energy consumption according to EN cycle   | kWh/h  | 1.16     |
|                                                                                                                                                                                                   | 6.6.2 | CO2 equivalent as per EN 16796             | kg/h   | 0.6      |
| Other                                                                                                                                                                                             | 8.1   | Type of drive control                      |        | AC       |
|                                                                                                                                                                                                   | 10.7  | Sound level as per EN12053, operator's ear | dB (A) | 60       |
| - 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. |       |                                            |        |          |

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