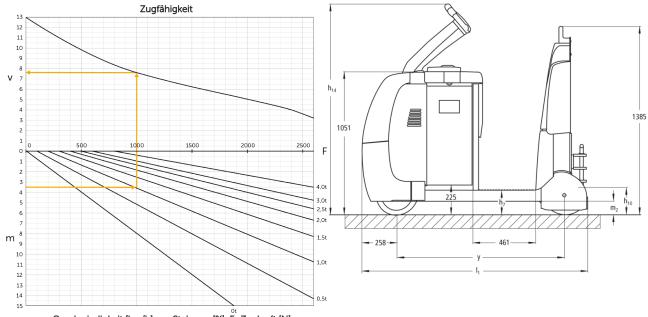


## **Electric tow tractor EZS C40**

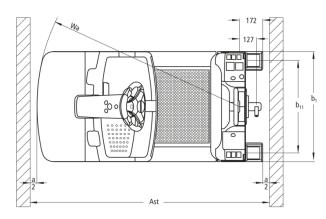




## EZS C40



v=Geschwindigkeit [km/h], m=Steigung [%], F=Zugkraft [N]



## **VDI** table

	1.1	Manufacturer (abbreviated description)			Jungheinrich
Characteristic	1.2	Manufacturer's type designation			EZS C40
	1.3	Drive type			electric
	1.4	Operation			Stand-on
	1.5.3	Towing capacity	Q	kg	4000
	1.7	Rated drawbar pull		N	800
	1.9	Wheelbase	У	mm	1229
Weights	2.1.1	Service weight (incl. battery)  Axle load unladen front/rear		kg	1185
	3.1	Tyres			Super-elastic (SE)
SISS	3.2	Tyre size, front			Ø 310 x 105
Wheels/chassis	3.3	Tyre size, rear			Ø 301 x 85
	3.5	Wheels, number front/back (x=driven)			1x /2
	3.7	Tread width, rear	b11	mm	680
ς.	4.8	Seat height/stand height	h7	mm	182
	4.9	Height of tiller handle in drive position min./max.	h14	mm	1410
Sior	4.12	Coupling height	h10	mm	158
Basic dimensions	4.19	Total length	l1	mm	1659
	4.21.1	total width	b1	mm	810
	4.32	Ground clearance centre of wheelbase	m2	mm	100
	4.35	Turning radius	Wa	mm	1487
Performance data	5.1	Travel speed laden/unladen		km/h	8 / 12.5
	5.1.1	Reverse travel speed with/without load		km/h	6 / 6
	5.5	Drawbar pull laden		N	800
	5.6	Max. drawbar pull laden/unladen		N	2600 / 2600
	5.10	Service brake			generative

Electric motor/electronics	6.1	Drive motor, performance S2 60 min	kW	2.8
	6.4	Battery voltage/nominal capacity	V / Ah	24 / 620
	6.5	Battery weight	kg	470
	6.6.1	Energy consumption according to EN cycle	kWh/h	1.13
	6.6.2	CO2 equivalent as per EN 16796	kg/h	0.6
Other	8.1	Type of drive control		AC speedCONTROL
	10.5	Steering version		Electric steering
	10.7	Sound pressure level according to EN12053	dB (A)	66

<sup>-</sup> 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 jetPILOT
   VDI no. 4.12: the value for the coupling height applies to a single plug-in coupling. Other coupling heights are available
- VDI no. 4.19: as different coupling systems are available, the specification applies to the overall length including a single plug-in coupling
- VDI no. 5.1: see tow load diagram
  VDI no. 5.5: this value is the rated drawbar pull
  VDI no. 5.6: see tow load diagram

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



