

# GTX Series electronic sideways-seat pallet truck in V2A stainless steel

## Technical data in line with VDI 2198

as at: 04/2011

Identification	1.1	Manufacturer (abbreviation)	Icem
	1.2	Manufacturer's type designation	<b>GTX 20</b>
	1.3	Drive	electric
	1.4	Type of operation	seat
	1.5	Load capacity/rated load	Q (t) 2.0
	1.6	Load centre distance	c (mm) 600
	1.8	Load distance, centre of drive axle to fork	x (mm) 896
	1.9	Wheelbase	y (mm) 1435
	Weights	2.1	Service weight incl. battery (see line 6.5)
2.2		Axle loading, laden front/rear	kg 1090/1760
2.3		Axle loading, unladen front/rear	kg 680/170
Wheels, Chassis	3.1	Tyres	PU
	3.2	Tyre size, front	mm $\varnothing$ 250
	3.3	Tyre size, rear	mm $\varnothing$ 85
	3.4	Additional wheels (dimensions)	mm $\varnothing$ 150
	3.5	Wheels, number front/rear (x = driven wheels)	1x +1 / 2
	3.6	Track width, front	b <sub>10</sub> (mm) 462
	3.7	Track width, rear	b <sub>11</sub> (mm) 379
Basic dimensions	4.4	Lift height	h <sub>3</sub> (mm) 115
	4.8	Seat height	h <sub>14</sub> (mm) 960
	4.15	Lowered height	h <sub>13</sub> (mm) 86
	4.19	Overall length	l <sub>1</sub> (mm) 1965
	4.20	Length to face of forks	l <sub>2</sub> (mm) 815
	4.21	Overall width	b <sub>1</sub> (mm) 820
	4.22	Fork dimensions	s/e/l (mm) 60x181x1150
	4.25	Width over forks	b <sub>5</sub> (mm) 560
	4.32	Ground clearance, centre of wheelbase	M <sub>2</sub> (mm) 26
	4.33	Aisle width for pallets 1000x1200 crossways	Ast (mm) 2239
	4.34	Aisle width for pallets 800x1200 crossways	Ast (mm) 2239
4.35	Turning radius	Wa (mm) 1735	
Perform. data	5.1	Travel speed, laden/unladen	km/h 8.5/8.5
	5.2	Lift speed, laden/unladen	m/s 0.05/0.07
	5.3	Lowering speed, laden/unladen	m/s 0.10/0.06
	5.8	Max. gradient performance, laden/unladen	% 12/18
	5.10	Service brake	electronic
Electric eng.	6.1	Drive motor rating S <sub>2</sub> 60min	kW 2
	6.2	Lift motor rating at S <sub>3</sub> 10%	kW 2.2
	6.4	Battery voltage, nominal capacity K <sub>5</sub>	V/Ah 24/375
	6.5	Battery weight	kg 290
	8.1	Type of drive control	AC
8.4	Sound level at driver's ear according to EN 12 053	dB (A) 70	

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