



LINDE		Data sheet for materials handling equipment		VDI 2198
		- acc. to VDI 3586 -		Registration Note
LW Version 13.1.4.ONLINE		Manufacturer's data and design characteristics		Description acc. to manufacturers, types, classes
1.3	Power unit			Battery
1.4	Operation			Pedestrian
1.5	Load capacity/Load		Q (t)	1.3
1.7	Rated tractive force		F (N)	200
1.9	Wheelbase		y (mm)	315
2.1	Service weight		kg	98
2.2	Axle load with load, front/rear		kg	98 / 0
2.3	Axle load without load, front/rear		kg	78 / 20
3.1	Tyres rubber, SE, pneumatic, polyurethane			Pneumatic
3.2	Tyre size, front			Ø 250 x 85
3.3	Tyre size, rear			Ø 75 x 32
3.5	Wheels, number front/rear (x = driven)			2x / 2
3.6	Track width, front		b10 (mm)	428
3.7	Track width, rear		b11 (mm)	217
4.9	Height of tiller arm in operating position, min/max		h14 (mm)	876 / 971 / 1,051
4.12	Towing coupling height		h10 (mm)	120-280
4.17	Rear overhang		l5 (mm)	430
4.19	Overall length		l1 (mm)	1,284 / 1,344 / 1,374
4.21	Overall width		b1/b2 (mm)	520
4.32	Ground clearance, centre of wheelbase		m2 (mm)	30
4.35	Turning radius		Wa (mm)	890 / 940 / 980
5.1	Travel speed, with/without load		km/h	4 / 4.5
5.1.1	Travel speed, with/without load, backwards		km/h	- / 4
5.5	Tractive force, with/without load		N	200
5.6	Maximum tractive force, with/without load		N	650
5.8	Maximum climbing ability, with/without load		%	3.0 / 16.0
5.10	Service brake			Electro-magnetic
6.1	Drive motor rating S2 60 min		kW	0.4
6.3	Battery according to DIN 43531/35/36 A,B,C,no			no
6.4	Battery voltage/rated capacity (5h)		(V)/(Ah) o. kWh	24 / 50 (K20)
6.5	Battery weight (± 5%)		kg	2x 14
8.1	Type of drive unit			DC
10.7	Sound pressure level LpAZ (at the driver's seat)		dB(A)	< 50



Technical Data

