



# LLT20/LLT25

**Electric Pallet Truck  
with capacities of 2000/2500 kg**



1.2	Model		LLT20	LLT25
1.3	Drive		Battery	
1.4	Operator type		Pedestrian	
1.5	Load Capacity / rated load	Q (t)	2.0	2.5
1.6	Load centre distance	c (mm)	600	
1.8	Load distance ,centre of drive axle to fork	x (mm)	892	
1.9	Wheelbase	y (mm)	1327	1541
2.1	Service weight	kg	535	720
2.2	Axle loading, laden front/rear	kg	855/1680	1040/2200
2.3	Axle loading, unladen front/rear	kg	415/120	540/200
3.1	Tires		Polyurethane (PU)	
3.2	Tire size,front	Øx w (mm)	Ø230×70	
3.3	Tire size,rear	Øx w (mm)	Ø84×84	
3.4	Additional wheels(dimensions)	Øx w (mm)	Ø100×40	
3.5	Wheels,number front/rear(x=driven wheels)		1x+2/4	
3.6	Tread, front	b <sub>10</sub> (mm)	510	
3.7	Tread, rear	b <sub>11</sub> (mm)	367/512	
4.4	Lift	h <sub>3</sub> (mm)	120	
4.9	Height of tiller in drive position min./ max.	h <sub>14</sub> (mm)	800/1335	
4.15	Height, lowered	h <sub>13</sub> (mm)	85	
4.19	Overall length	l <sub>1</sub> (mm)	1735	1950
4.20	Length to face of forks	l <sub>2</sub> (mm)	595	810
4.21	Overall width	b <sub>1</sub> (mm)	729	
4.22	Fork dimensions	s/e/l (mm)	60/173/1150	
4.25	Width across forks	b <sub>5</sub> (mm)	540/685	
4.32	Ground clearance, centre of wheelbase	m <sub>2</sub> (mm)	25	
4.34	Aisle width for pallets1000X1200 crossways	Ast (mm)	1955	2175
4.34	Aisle width for pallets800X1200 lengthways	Ast (mm)	2005	2225
4.35	Turning radius	Wa (mm)	1490	1750
5.1	Travel speed, laden/ unladen	km/h	5.7/6.0	5.5/6.0
5.2	Lift speed, laden/ unladen	m/s	0.022/0.030	0.035/0.045
5.3	Lowering speed, laden/ unladen	m/s	0.035/0.035	0.040/0.040
5.8	Max. gradeability, laden/ unladen	%	8/15	
5.10	Service brake		Electromagnetic	
6.1	Drive motor rating S2 60min	kW	2	2
6.2	Lift motor rating at S3 10%	kW	2.2	2.2
6.3	Battery acc. to DIN 43531/ 35/ 36 A, B, C, no		2PZS	3PZS
6.4	Battery voltage, nominal capacity K5	V / Ah	240	380
6.5	Battery weight	kg	215	285
6.6	Energy consumption acc. to VDI cycle	kWh/h	0.39	0.92
8.1	Type of drive control		AC speed Control	
8.4	Sound level at driver`s ear acc. to EN 12053	dB(A)	69	65



Knüßweg 9a 30989 Gehrden Germany  
info@tmequipments.de