

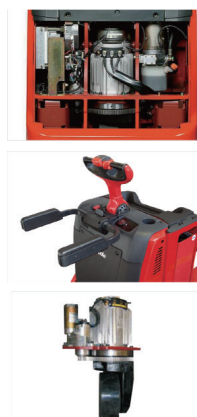


# Electric Pallet Truck Linde

## Stand-On Electric Pallet Truck (1158)

T20AP

Capacity 2000 kg



### Features

#### Linde control handlebars

- Ergonomic design and position
- Optimum protection for both hands
- All main control functions integrated in one handle for operation by either hand or both

#### Power steering

- Proportional power assisted steering, effortless to operate
- Automatic speed reduction when cornering
- Adjustable steering feedback resulting in outstanding stability

#### Battery and charger

- Vertical battery change
- Wide range of batteries (low & high) from 270Ah to 375Ah
- Wide range of standard and HF charger

#### Workstation

- Battery discharge indicator
- Wide and deep storage compartments for wrapping paper, work gloves, writing utensils, etc.
- Soft mat platform for high operator comfort. Platform suspension with safety switch absorbs vibration and shock

#### AC motor

- Powerful, smooth-running 1.5kW (at 100% performance) AC motor
- Moisture and dust-proof motor, maintenance-free
- Gradeability 13% fully loaded
- No rollback on uphill starting

Characteristics	1.1	Manufacturer	Linde
	1.2	Model designation	T 20 AP
	1.3	Power unit	Battery
	1.4	Operation	Stand-on
	1.5	Load capacity	Q(kg) 2000
Weights	1.6	Load center	c(mm) 600
	1.8	Axle centre to fork face (fork raised/lowered)	x(mm) 895/962
	1.9	Wheelbase (fork raised/lowered)	y(mm) 1431/1497
	2.1	Service weight (with battery item 6.5)	kg 867
	2.2	Axle load with load, drive/load side	kg 1133/1734
Wheels	2.3	Axle load without load drive/load side	kg 706/161
	3.1	Tyre, operator/load side: Rubber (R), polyurethane (PU)	R+P/P
	3.2	Tyre size, drive side	mm Ø 254 x 102
	3.3	Tyre size, load side	mm Ø 85 x 105
	3.4	Auxiliary wheel, size	mm Ø 125 x 40
Dimensions	3.5	Wheels number, drive/load side (x=driven)	1X+2/4
	3.6	Track width, drive side	mm 544
	3.7	Track width, load side	mm 355/395/515
	4.4	Lift	h <sub>3</sub> (mm) 125
	4.8	Height of driving platform (low position)	h <sub>7</sub> (mm) 160
Performances	4.9	Height of tiller arm in operation position	h <sub>14</sub> (mm) 1103/1287
	4.15	Fork height, lowered	h <sub>13</sub> (mm) 85
	4.19	Overall length	l <sub>1</sub> (mm) 2288
	4.20	Length to fork face	l <sub>2</sub> (mm) 769 <sup>1)</sup> /1138 <sup>2)</sup>
	4.21	Overall width	b <sub>1</sub> (mm) 790
Drive	4.22	Fork dimensions	s/e/l(mm) 55 x 165 x 1150
	4.25	Fork spread	b <sub>5</sub> (mm) 560/680
	4.32	Ground clearance, center of wheelbase min./max.	m <sub>2</sub> (mm) 30/155
	4.33	Aisle width, 1000x1200mm pallet crosswise	Ast(mm) 1999 <sup>1)</sup> /2336 <sup>2)</sup>
	4.34	Aisle width, 800x1200mm pallet lengthwise	Ast(mm) 2199 <sup>1)</sup> /2536 <sup>2)</sup>
Others	4.35	Turning radius (fork raised)	Wa(mm) 1694 <sup>1)</sup> /2031 <sup>2)</sup>
	5.1	Travel speed, with/without load	km/h 7.5
	5.2	Lifting speed, with/without load	m/s 0.036/0.043
	5.3	Lowering speed, with/without load	m/s 0.064/0.060
	5.8	Max. Climbing ability, with/without load	% 13/20
Others	5.10	Service brake	Electro-mechanical
	6.1	Drive motor output (60 min.rating)	kW 1.5
	6.2	Lift motor output (15% rating)	kW 1.2
	6.3	Battery according to DIN 43 531/35/36A,8,C,no	DIN 43535 8
	6.4	Battery voltage/rated capacity (Sh)	V/Ah 24/345
Others	6.5	Battery weight	kg 297
	8.1	Type of drive control	LAC variator
	8.4	Noise level at operator's ear	dB(A) <70

Figures for standard version may vary when optional equipment is fitted

1) Folded platform

2) Unfolded platform

