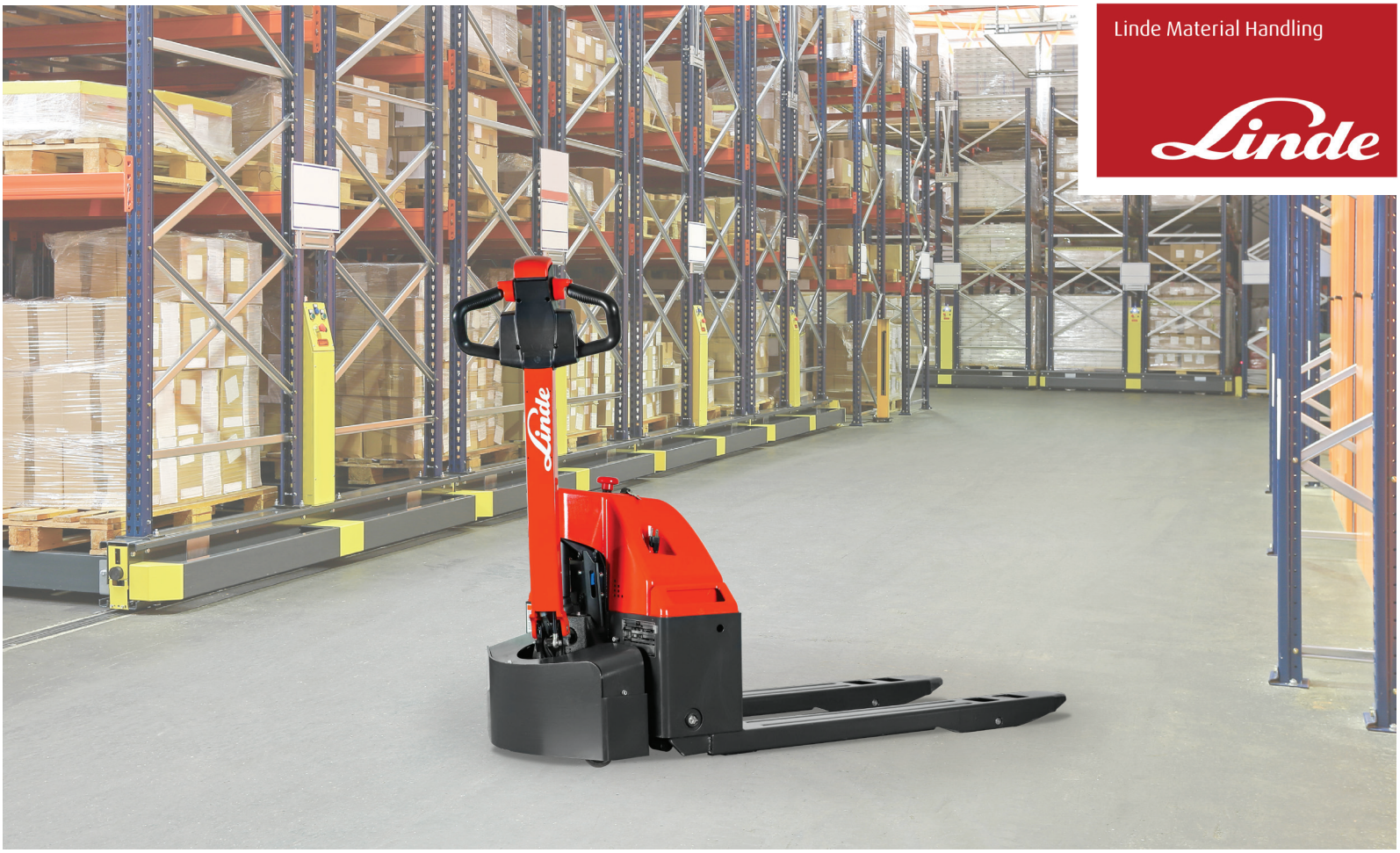


Linde Material Handling

Electric Pallet Truck

MT15

3,300 lb. Capacity | Series 1133

→ Robust design featuring a durable drive unit, unique caster wheel system, and a reinforced fork structure allowing superior stability and efficient handling.

→ Operate comfortably and precisely with the long, low-mounted tiller arm and ergonomic butterfly control levers.

→ The 85Ah long-life battery is maintenance-free, and further extends battery life with the automatic discharge protection.

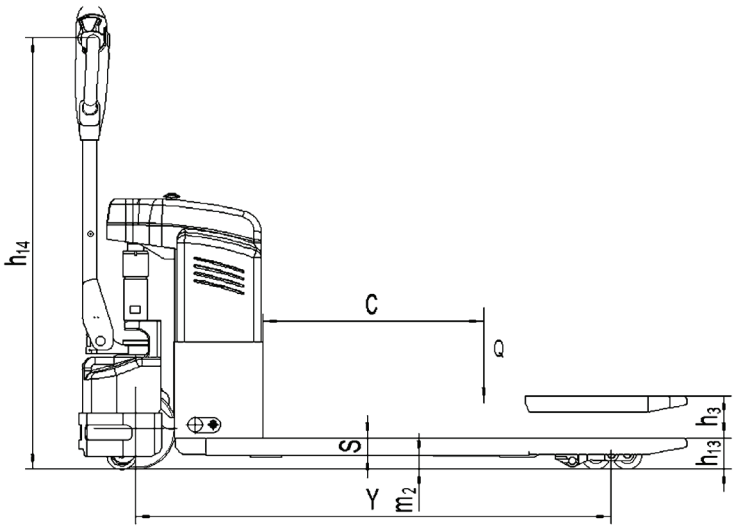
→ The DC drive motor optimizes uptime ratios between routine service periods and reduces service costs, while a reliable, energy-efficient controller delivers smooth handling performance.

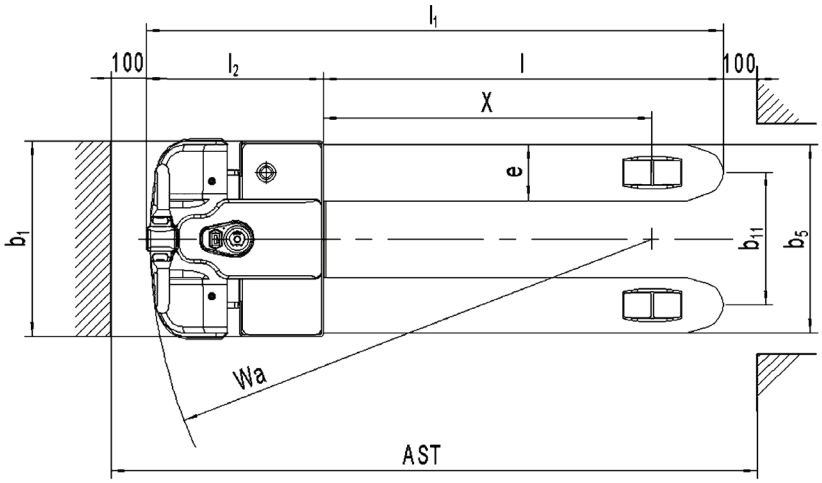
STANDARD & OPTIONAL EQUIPMENT

	Model / Equipment	MT15
Standard	Stability Cater wheels X2	●
	Drive tire: Rubber	●
	Load wheels: Polyurethane	●
	Vertically-mounted traction motor	●
	Battery 24V/85Ah / 110V charger US plug	●
	Lift motor	●
	Forks: 45 in. long by 27 in. wide	●
	Automatic parking brake	●
	Truck immobilized when switched off	●
	Ergonomic operation with butterfly button	●
	Safety switch on tiller head	●
	Horn	●
Optional	Load backrest	○
	Fork length / width	○

● Standard equipment ○ Optional equipment

MT15 TECHNICAL DATA





ANSI: Standard truck meets all applicable mandatory requirements of ANSI/ITSDF B56.1 standards for powered industrial trucks.
NOTE: Performance data may vary due to motor and system efficiency tolerances. The performance depicted represents nominal values obtained under typical operating conditions. Metric dimensions are in millimeters unless otherwise specified. All metric dimensions are not direct equivalents due to rounding data. The descriptions and specifications included on this data sheet were in effect at the time of printing. KION North America Corporation reserves the right to make improvements and changes in specification or design without notice and without incurring obligation. Please check with your authorized Linde dealer for information on possible updates or revisions.

MT15 TECHNICAL DATA

Characteristics	1.1	Manufacturer			LINDE
	1.2	Model designation			**MT15**
	1.2a	Series			1133-00
	1.3	Power unit			Battery
	1.4	Operation			Pedestrian
	1.5	Load capacity		lbs	3300
	1.6	Load center distance		in	24
	1.8	Axle center to fork face		in	35
	1.9	Wheelbase		in	48.5
Weights	2.1	Service weight		lbs	434
	2.2	Axle load with load, front/rear		lbs	1210 / 2541
	2.3	Axle load without load, front/rear		lbs	418 / 66
Wheels / Tires	3.1	Tires Cushion, SE, pneumatic, polyurethane			C+P/P[1]
	3.2	Tire size, front		in	8.3 x 2.76
	3.3	Tire size, rear		in	2.9 x 3.5
	3.4	Caster wheels dimension		in	3.1 x 1.1
	3.5	Wheels, number front / rear (X=driven)			1x+1
	3.7	Track width, rear	b11	in	15.0
Dimensions	4.4	Lift	h3	in	4.5
	4.9	Height of tiller arm in operating position, min/max	h14	in	31.5 / 46.1
	4.15	Height, lowered	h13	in	3.4
	4.19	Overall length	l1	in	64.3
	4.20	Length to fork face	l2	in	19
	4.21	Overall width	h0 / b2	in	27.0
	4.22	Fork dimensions US Forks ISO 2331	s/e/l	in	1.9 x 6.3 x 45
	4.25	Fork spread	b5	in	27.0
	4.32	Ground clearance, center of wheelbase	m2	in	1.5
	4.34.2	Aisle width with pallet 48x40 along forks	ast	in	86.3
	4.35	Turning radius	wa	in	58.5
Perf.	5.1	Travel speed, with/without load		mph	2.6 / 2.9
	5.8	Maximum climbing ability, with/without load		(%)	4.0 / 10.0
	5.9	Acceleration time, with/without load		(s)	10.7 / 9.5
Drive	6.1	Drive motor rating S2 60 min		(kw)	0.88
	6.2	Lift motor rating at S3 15%		(kw)	0.68
	6.3	Battery according to DIN 43531/35/36 A,B,C, no			No
	6.4	Battery voltage/rated capacity (5h)		V / Ah	2x12 / 84
	6.5	Battery weight (± 5%)		lbs	114.6
	8.1	Type of drive unit			DC
	10.7	Sound pressure level LpAZ (at the driver's seat)		(dB(A))	69

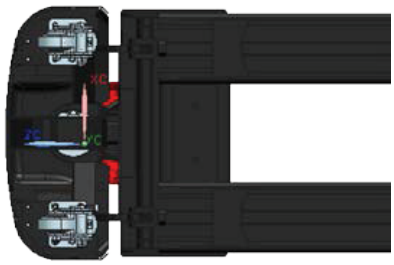
CHARACTERISTICS

Controls

→ Traction and lift controls grouped on ergonomic tiller head
→ Dual butterfly control levers for use with either hand
→ Belly switch on tiller head stops truck when actuated

Chassis

→ Robust metal bumper protects drive system and components
→ Low chassis frame
→ Long, low-mounted tiller ensures operator is comfortable distance from the truck
→ Standard rear handle and integrated horn for reversing
→ Rugged, reinforced fork structure provides safe handling of loads up to 3,300 lbs.



Caster Wheels (Standard)

→ The system provides more stability when cornering and avoids scraping

Service

→ Gel battery
→ Maintenance-free battery: 2 x12V 85Ah
→ Automatic lift cutoff when battery reaches 80% discharge level, for extended battery life

For more information on Linde Material Handling equipment, please contact:

KION North America Corporation
2450 West 5th North Street, Summerville, SC 29483
Phone: (843) 875.8000 Truck Sales Fax: (843) 875.8471
Email: trucksales.na@kiongroup.com
www.kion-na.com

Linde Material Handling

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