

GT Electric Pallet Truck - EPT





- Yellow painted finish.
- Brushless Motor: Powerful, maintenance-free, available in 750W/1000W models.
- Maintenance-Free Lithium Battery: Long-lasting, fast 6-second replacement, allows 24/7 operation with a spare battery.
- **Safety**: Complies with IEC and UL standards, ensuring no fire or explosion risks, with built-in protection for overcharge and overdischarge.
- Durable Chassis: Made from solid materials, no bending or deformation, reinforced components with no plastic parts for higher durability.
- Compact Design: Ideal for small workplaces like compact workshops, trucks, tail lifts, or elevators, with the smallest turning radius among similar products.
- Fork Design: Solid, durable forks handle European, American, and plastic pallets with ease, outperforming other brands in durability.
- **Ergonomic and Efficient**: Comfortable handle design reduces fatigue and improves efficiency, perfect for moving heavy loads in tight spaces.
- Advanced Technology: Features CanBus technology, fast and slow speed modes for different operator experience levels, and up-right drive mode for tight spaces.

- **Easy to Operate**: Convenient for vans, elevators, and workshops, with manual movement available in case of a breakdown.
- Certs available 2.1 DoC

Drive	Product Code		EPT15H	EPT20H	
Load Capacity		Specificati	ons		
Load Centre	Drive		Electric	Electric	
Height, fork lowered h13 mm 82 ±2 82 ±2 Wheelbase ymm 1197/1267 1197/1267 Wheel PU PU PU PU Wheel size, front mm 140*55 140*55 140*55 80°93 (Single) 80°93 (Single) 80°93 (Single) Wheel size, rear mm 80*70 (Tandem) 80*70 (Tandem) 80*70 (Tandem) Wheels, number front/rear (x=drive wheels) 1x+2/4 1x+2/4 1x+2/4 1x+2/4 1th h3 mm 115	Load capacity	Q kgs	1,500	2,000	
Wheelbase y mm 1197/1267 1197/1267 Wheel PU PU Wheel size, front mm 140*55 140*55 Wheel size, front mm 80*93 (Single) 80*93 (Single) Wheel size, rear mm 80*70 (Tandem) 80*70 (Tandem) Wheels, number front/rear (x=drive wheels) 1x+2/4 1x+2/4 Lift h3 mm 115 115 Height of tiller in drive position, min./max. h14 mm 740/1220 740/1220 Overall length L1 mm 1552/1622 1552/1622 Fork length L mm 1150/1220 1150/1220 Overall width b1 mm 550/685 550/685 Fork dimensions mm 550/685 550/685 Fork dimensions mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h <td< td=""><td>Load Centre</td><td>C mm</td><td>600</td><td>600</td></td<>	Load Centre	C mm	600	600	
Wheel PU PU Wheel size, front mm 140*55 140*55 80*93 (Single) 80*93 (Single) 80*93 (Single) Wheel size, rear mm 80*70 (Tandem) 80*70 (Tandem) Wheels, number front/rear (x=drive wheels) 1x+2/4 1x+2/4 Lift h3 mm 115 115 Height of tiller in drive position, min./max. h14 mm 740/1220 740/1220 Overall length L1 mm 1552/1622 1552/1622 Fork length L mm 1150/1220 1150/1220 Overall width b1 mm 550/685 550/685 Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen	Height, fork lowered	h13 mm	82 ± 2	82 ± 2	
Wheel size, front mm 140*55 140*55 80*93 (Single) 80*93 (Single) 80*93 (Single) Wheel size, rear mm 80*70 (Tandem) 80*70 (Tandem) Wheels, number front/rear (x=drive wheels) 1x+2/4 1x+2/4 1x+2/4 Lift h3 mm 115 115 Height of tiller in drive position, min./max. h14 mm 740/1220 740/1220 Overall length L1 mm 1552/1622 1552/1622 Fork length L mm 1150/1220 1150/1220 Overall width b1 mm 550/685 550/685 Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 56/46 56/46 <td>Wheelbase</td> <td>y mm</td> <td>1197/1267</td> <td>1197/1267</td>	Wheelbase	y mm	1197/1267	1197/1267	
Wheel size, rear	Wheel		PU	PU	
Wheel size, rear mm 80*70 (Tandem) 80*70 (Tandem) Wheels, number front/rear (x=drive wheels) 1x*2/4 1x*2/4 Lift h3 mm 115 115 Height of tiller in drive position, min./max. h14 mm 740/1220 740/1220 Overall length L1 mm 1552/1622 1552/1622 Fork length L mm 1150/1220 1150/1220 Overall width b1 mm 550/685 550/685 Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen mm/s 18/23 18/23 Lifting speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.8 DC 1.0 Bru	Wheel size, front	mm	140*55	140*55	
Wheels, number front/rear (x=drive wheels)			80*93 (Single)	80*93 (Single)	
Lift h3 mm 115 115 Height of tiller in drive position, min./max. h14 mm 740/1220 740/1220 Overall length L1 mm 1552/1622 1552/1622 Fork length L mm 1150/1220 1150/1220 Overall width b1 mm 550/685 550/685 Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8	Wheel size, rear	mm	80*70 (Tandem)	80*70 (Tandem)	
Height of tiller in drive position, min./max.	Wheels, number front/rear (x=drive wheels)		1x+2/4	1x+2/4	
Overall length L1 mm 1552/1622 1552/1622 Fork length L mm 1150/1220 1150/1220 Overall width b1 mm 550/685 550/685 Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah)	Lift	h3 mm	115	115	
Fork length L mm 1150/1220 1150/1220 Overall width b1 mm 550/685 550/685 Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travel ling Brake Regenerate Regenerate	Height of tiller in drive position, min./max.	h14 mm	740/1220	740/1220	
Overall width b1 mm 550/685 550/685 Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Overall length	L1 mm	1552/1622	1552/1622	
Fork dimensions mm 58/160/1150(1220) 58/160/1150(1220) Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Fork length	L mm	1150/1220	1150/1220	
Distance between fork-arms b5 mm 550/685 550/685 Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Overall width	b1 mm	550/685	550/685	
Ground clearance, centre of wheelbase mm 22/137(24/139) 22/137(24/139) Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate	Fork dimensions	mm	58/160/1150(1220)	58/160/1150(1220)	
Turning Radius Wa mm 1353/1426 1353/1426 Performance Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Distance between fork-arms	b5 mm	550/685	550/685	
Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Ground clearance, centre of wheelbase	mm	22/137(24/139)	22/137(24/139)	
Travel speed, laden/unladen km/h 4.0/4.5 4.0/4.5 Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate	Turning Radius	Wa mm	1353/1426	1353/1426	
Lifting speed, laden/unladen mm/s 18/23 18/23 Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate		Performar	ice		
Lowering speed, laden/unladen mm/s 56/46 56/46 Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Travel speed, laden/unladen	km/h	4.0/4.5	4.0/4.5	
Max. gradeability, laden/unladen % 6%/20% 6%/20% Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Lifting speed, laden/unladen	mm/s	18/23	18/23	
Drive Motor kW DC 0.75 Brushless DC 1.0 Brushless Lift Motor kW DC 0.8 DC 0.8 Battery Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Lowering speed, laden/unladen	mm/s	56/46	56/46	
Lift MotorkWDC 0.8DC 0.8BatteryBattery Voltage/Nominal CapacityV/Ah48V/10Ah(48V/15Ah)48V/10Ah(48V/15Ah)Travelling BrakeRegenerateRegenerate	Max. gradeability, laden/unladen	%	6%/20%	6%/20%	
Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Drive Motor	kW	DC 0.75 Brushless	DC 1.0 Brushless	
Battery Voltage/Nominal Capacity V/Ah 48V/10Ah(48V/15Ah) 48V/10Ah(48V/15Ah) Travelling Brake Regenerate Regenerate	Lift Motor	kW	DC 0.8	DC 0.8	
Travelling Brake Regenerate Regenerate	Battery				
	Battery Voltage/Nominal Capacity	V/Ah	48V/10Ah(48V/15Ah)	48V/10Ah(48V/15Ah)	
Brake Electromagnetic Electromagnetic	Travelling Brake		Regenerate	Regenerate	
	Brake		Electromagnetic	Electromagnetic	

Product Code		EPT15H	EPT20H		
Specifications					
Sound level at drivers ear (acc. EN 12053)	Α	<70dB	<70dB		
Service weight including battery	kgs	116.5/123	119/125.5		