

2 TON COMPACT ELECTRONIC PEDESTRIAN PALLET TRUCK EPT



2 ton



90-210 mm



- Hygienic innovative design
- Compact model to operate in narrow production rooms
- Robust and durable structure
- 100% stainless steel with waterproof electronics
- AC motors
- IP65 Protected electronics

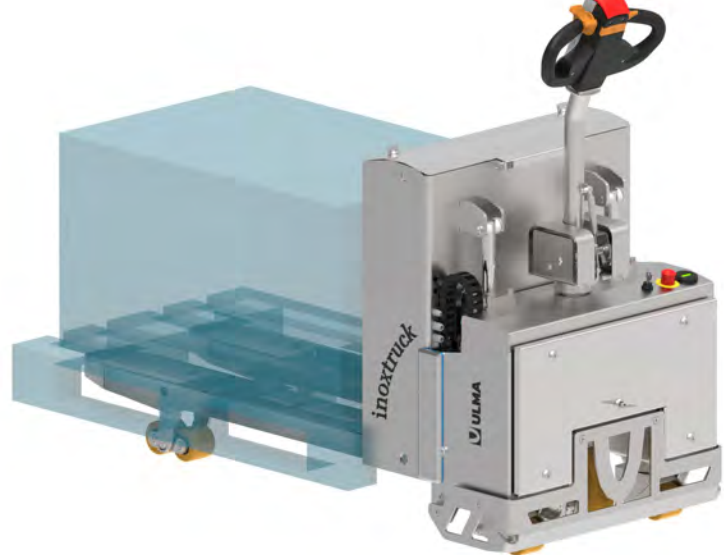


Watch video

ULMA Inoxtruck electronic pedestrian pallet truck provides an innovative and hygienic design, ideal for daily cleaning together with processing and packaging machines in clean rooms.

Our stainless steel pallet trucks ensure the best robust and hygienic features, which result in lower maintenance cost.

The best materials in stainless steel to resist the worst conditions of salinity and the water resistant electronic components provide our pallet truck a robustness and high corrosion resistance.



Hygienic Innovative Design

Totally opened chassis, waterproof compartment for lifting/driving system and the operator drives and controls with high IP protections which provide together with continuous welding top hygienic design. All electronics built inside a waterproof and heated compartment.



Ergonomic and Safety

Tiller head drive angle adjustable depending on the operator height. To operate in narrow aisles this equipment has a tiller arm lock bypass in upright position.



Minimize the Microbiological Pollution Risk

Curved and sloped structure for a perfect drainage and a fast drying.



Minimum Maintenance

Waterproof sealed stainless steel bearings in load wheels. NO greasing points. Easy access to 2 lifting cylinders.

Characteristics			
1.1	Manufacturer (Abreviation)		ULMA Inoxtruck
1.2	Manufacturer's model designation		EPT20C
1.3	Power source: battery, diesel, LP gas, petrol		Battery
1.4	Operator type: pedestrian, operator standing, seated		Pedestrian
1.5	Load capacity	Q kg	2000
1.6	Load center distance	C mm	600
1.8	Load wheel axle to fork face	X mm	900
1.9	Wheelbase	Y m	1284
1.10	Chassis		AISI 304L
1.11	Sheet		AISI 304L
Weight			
2.1	Truck weight with nominal load & maximum battery weight	kg	2513
2.2	Axle loading nominal load & maximum battery weight, drive/load side	kg	1542/971
2.3	Axle loading without load & maximum battery weight, drive/load side	kg	85/428
Wheels and Drive Train			
3.1	Tyres: P=Polyurethane, PT=Power Thane, Vul=Vulkollan, drive/load side		Vul/Vul
3.2	Tyre dimensions, drive side		230 x 70
3.3	Tyre dimensions, load side		85 x 73
3.4	Castor wheel dimensions (diameter x width)		85 x 73
3.5	Number of wheels, drive/load side (x=driven)		2+1X/4
3.6	Track width (center of tyres), drive side	b10 mm	480
3.7	Track width (center of tyres), load side	b11 mm	360
Dimensions			
4.4	Lift height	h3 mm	120
4.9	Height of tiller arm (minimum/maximum)	h14 mm	820/1410
4.15	Fork height, fully lowered	h13 mm	90
4.19	Overall length	l1 mm	1695
4.20	Length to fork face (includes fork thickness)	l2 mm	563
4.21	Overall width	b1/ b2 mm	750
4.22	Fork dimensions (thickness, width, length)	mm	58/170/1130
4.25	Outside width over forks (minimum/maximum)	b5 mm	530
4.32	Ground clearance at center of wheelbase (forks lowered)	m2 mm	30
4.34a	Working aisle width (Ast) with 800 x1200 mm pallets, load lengthwise	Ast mm	2190
4.35	Turning circle radius	Wa mm	1490
Performance			
5.1	Travel speed, with/without load	km/h	6/6
5.2	Lifting speed with/without load	m/s	0.031/0.055
5.3	Lowering speed with/without load	m/s	0.025/0.022
5.8	Maximum gradeability, with/without load	%	9.1/15
Electric Motor			
6.1	Drive motor capacity (60 min. short duty)	kW	1'2
6.2	Lift motor output at 15% duty factor	kW	1.3
6.4	Battery voltage/capacity at 5 hour discharge	V/Ah	24/250
6.5	Battery weight	kg	210
Miscellaneous			
8.1	Type of drive control		Proportional

ULMA Inoxtruck's products are constantly improving. Because of this reason, some materials, options and specifications can be changed

OPTIONS:

- Different types of DRIVE wheels
- Electronic steering
- Different fork length and/or width available
- Lithium Ion Battery (SUPERCOMPACT Model)

