

ELECTROMANUAL TILTER

EBT 10



1000 kg



1300-1500mm



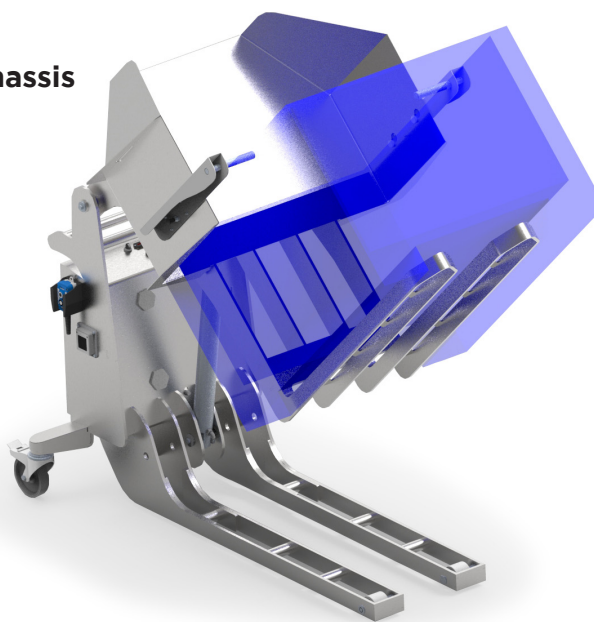
<115°



304
Stainless
Steel

- **Hygienic innovative design**
- **Aggressive environments resistant chassis**
- **Robust and durable structure**
- **Electric Tilting**
- **IP65 protected electronics**

The ULMA Inoxtruck tilters allow an ergonomic handling/casting of loads, thanks to the tilting system up to 115°. The EBT10 model with fixed height and the EBT10i with initial fork lift, have an innovative design that make possible an ergonomic handling/tilting to conveyor belt or other containers, reducing efforts. Their hygienic design become them into an ideal equipment for harsh environments due to the total cleaning of the equipment that reduce the microbiological pollution risk.



Watch video



1200 mm



1000 mm



800 mm



Hygienic Innovative Design

Totally opened chassis and forks, waterproof compartment for lifting system and the operator drives and remote controls with IP protections provide together with continuous welding top hygienic design, making possible a total cleaning, keeping the equipment in perfect working order.

Ergonomic and Efficiency

The handle ergonomics design and the existence of the emergency switch and push button in remote control allow right or left side operation, reducing efforts during the load transportation and tilting.

Furthermore, the funnel and tilting angle are adjustable, making possible to carry out different types of work at different heights.

100% Stainless steel

Manufactured 100% in stainless steel including all hydraulic equipment.

Minimum Maintenance

All bearing are seated waterproof and self-lubricated. All moveable parts are supplied by free of lubrication polymeric bushings and the gel batteries don't need maintenance.

Characteristics			
1.1	Manufacturer (Abbreviation)		ULMA Inoxtruck
1.2	Manufacturer's model designation		EBT10
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	1000
1.6	Load center distance	C mm	600
1.8	Load wheel axle to fork face	X mm	950
1.9	Wheelbase	Y m	1550
1.10	Chassis		AISI 304L
1.11	Sheet		AISI 304L
Weight			
2.1	Truck weight with nominal load & maximum battery weight	kg	1320
2.2	Axle loading nominal load & maximum battery weight, drive/load side	kg	845/475
2.3	Axle loading without load & maximum battery weight, drive/load side	kg	63/257
Wheels and Drive Train			
3.1	Tyres: P=Polyurethane, PA=Polyamide (nylon), Vul=Vulkollan, drive/load side		PA/PA
3.2	Tyres dimensions, drive side		160 X 40
3.3	Tyres dimensions, load side		80 X 67
3.5	Number of wheels, drive/load side (x=driven)		2/2
3.6	Track width (center of tyres), drive side	b10 mm	905
3.7	Track width (center of tyres), load side	b11 mm	370
Dimensions			
4.5	Overall height with tilted trolley	h4 mm	2885
4.9	Height of tiller arm (minimum/maximum)	h14 mm	950
4.15	Fork height, fully lowered	h13 mm	90
4.19	Overall length	l1 mm	1850
4.20	Length to fork face (includes fork thickness)	l2 mm	700
4.21	Overall width	b1 mm	1190
4.22	Fork dimensions (thickness, width, length)	s/e/l mm	61/190/1150
4.25	Outside width over forks (minimum/maximum)	b5 mm	560
4.32	Ground clearance at center of wheelbase	m2 mm	30
4.34a	Working aisle width (Ast) with 1000 x 1200 mm pallets, load length-wise	Ast mm	2470
4.35	Turning circle radius	Wa mm	1710
4.42	Tilted trolley height	ht mm	1300
4.43	Tilting angle	°	115
Performance			
5.2	Tilting time, with/without load	s	23-18/17-12
5.3	Lowering speed, with/without load	s	18-12/18-12
5.4	Number of cycles with load*		45
Electric Motor			
6.2	Lift motor output at 15% duty factor	DC kW	2
6.4	Battery voltage/capacity C20	V/Ah	12/85
6.5	Battery weight	kg	25,1

ULMA Inoxtruck's products are constantly improving. Because of this reason, some materials, options and specifications can be changed without previous notification.

*Tests carried out with 800kg load at 600mm COG and turning at 90°.

OPTIONS:

- Remote control wireless
- Stainless steel AISI 316L
- Main power connection 230V

