ELECTROMANUAL TILTER WITH INITIAL FORKLIFT EBT 10i









- Hygienic innovative design
- Aggresive 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.















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 continuous welding top hygienic design, making possible a total cleaning, keeping the equipment in perfect working order.

Ergonomics and Efficiency

The handle ergonomics design and the existence of the emergency switch and push buttom in the remote control allow right or left

side operation, reducing efforts during the load transportation and tilting. Furthermore, the funnel andtilting 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 (Abreviation)			ULMA Inoxtruck
1.2	Manufacturer's model designation			EBT10i
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	С	mm	600
1.8	Load wheel axle to fork face	X	mm	920
1.9	Wheelbase	Υ	m	1518
1.10	Chassis			AISI 304L
1.11	Sheet			AISI 304L
1	N eight			
2.1	Truck weight with nominal load & maximum battery weight		kg	1473
2.2	Axle loading nominal load & maximum battery weight, drive/load side		kg	946/526
2.3	Axle loading without load & maximum battery weight, drive/load side		kg	83/389
١	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			82 X 78
3.5	Number of wheels, drive/load side (x=driven)			2/4
3.6	Track width (center of tyres), drive side	b10	mm	970
3.7	Track width (center of tyres), load side	b11	mm	385
	Dimensions			
4.5	Overall height with tilted trolley	h4	mm	2740
4.9	Height of tiller arm (minimum/maximum)	h14	mm	910
4.15	Fork height, fully lowered	h13	mm	90
4.16	Initial height	h2	mm	290
4.19	Overall length	l1	mm	1895
4.20	Length to fork face (includes fork thickness)	12	mm	695
4.21	Overall width	b1	mm	1310
4.22	Fork dimensions (thickness, width, length)	s/e/l	mm	61/195/1200
4.25	Outside width over forks (minimum/maximum)	b5	mm	570
4.32	Ground clearance at center of wheelbase	m2	mm	25
4.34a	Working aisle width (Ast) with 1000 x 1200 mm pallets, load lengthwise	Ast	mm	2475
4.35	Turning circle radius	Wa	mm	1700
4.42	Tilted trolley height	ht	mm	1240-950
4.43	Tilting angle		0	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
	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.

OPTIONS:

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





