ELECTROMANUAL TILTER

EBT 300E

300 kg | 1300 mm | <130 º | 304 Stainless Steel

- **Hygienic innovative design**
- **Aggresive environments resistant chassis**
- **Robust and durable structure**
- **Electric Tilting**
- **Automatic Clamping**
- **IP65 Protected electronics**

Eurobin DIN 9797

Inoxtruck tilters allow an ergonomic handling/casting of loads, thanks to the tilting system up to 130º. This equipment has an innovative design for eurobins that make possible an ergonomic handling tilting, 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

Curved and sloped structure for a perfect drainability and a fast drying. Totally opened chassis and forks, waterproof compartment for lifting system and the operator drives and controls with IP65 protections provide together with 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 both sides allow rightor 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 eurobin and work aplications.

The automatic clamping to entry and remove the eurobin increases the ergonomy of these models.

100% Stainless steel

Manufactured 100% in stainless steel including all hydraulic equipment.

Minimum Maintenance

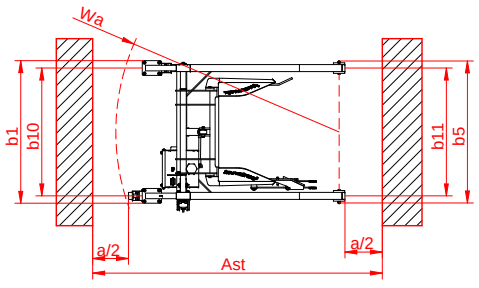
All moveable parts are supplied by free of lubrication polymeric bushings and the watertight batteries don't need maintenance.

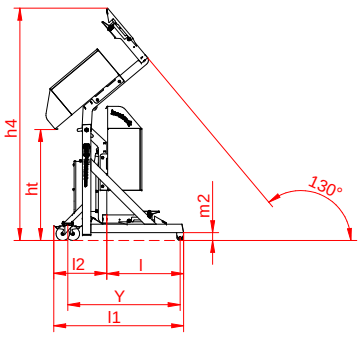
	Characteristics			
1.1	Manufacturer (Abreviation)			ULMA Inoxtruck
1.2	Manufacturer's model designation			EBT300
1.3	Power source: battery, diesel, LP gas, petrol			Battery
1.4	Operator type: pedestrian, operator standing, seated			Pedestrian
1.5	Load capacity	Q	kg	300
1.6	Load center distance	C	mm	300
1.8	Load wheel axle to fork face	X	mm	185
1.9	Wheelbase	Y	mm	1375
1.10	Chassis			AISI 304L
1.11	Sheet			AISI 304L
	Weight			
2.1	Truck weight with nominal load & maximum battery weight		kg	515
2.2	Axle loading nominal load & maximum battery weight, drive/load side		kg	225/275
2.3	Axle loading without load & maximum battery weight, drive/load side		kg	120/95
	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			125 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	910
3.7	Track width (center of tyres), load side	b11	mm	910
	Dimensions			
4.4	Overall height with tilted trolley	h4	mm	2880
4.9	Height of tiller arm	h14	mm	1130
4.15	Fork height, fully lowered	h13	mm	315
4.19	Overall length	l1	mm	1504
4.20	Length to fork face (includes fork thickness)	l	mm	475
4.21	Overall width	b1	mm	1015
4.25	Outside width over forks	b5	mm	1010
4.32	Ground clearance at center of wheelbase	m2	mm	90
4.34a	Working aisle width (Ast) load lengthwise	Ast	mm	2470
4.35	Turning circle radius	Wa	mm	1585
4.42	Tilted trolley height	ht	mm	1300
4.43	Tilting angle		º	130
	Performance			
5.2	Tilting time, with/without load		s	15-25/10-15*
5.3	Lowering speed, with/without load		s	10-15/10-15*
	Electric Motor			
6.2	Lift motor output at 15% duty factor		kW	0,8
6.4	Battery voltage/capacity C5		V/Ah	12/40 (12/80)
6.5	Battery weight		kg	17

Inoxtruck's products are constantly improving. Because of this reason, some materials, options and specifications can be changed without previous notification *These times refer to the standard mechanism, modifications could create variations.

OPTIONS:

- Remote control
- Stainless steel AISI 316L
- Main power line supply 230 V





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