

# inoxtruck

## ELECTROMANUAL EUROBIN TILTER 200I /300I

- Hygienic innovative design
- Aggressive environments resistant chasis
- Robust and durable structure
- Electric Tilting
- Automatic Clamping
- DIN 9797



ULMA Inoxtruck tilters allow an ergonomic handling/casting of loads, thanks to the tilting system upto 130°. This equipment has an innovative design for eurobin trolleys that make possible an ergonomic handling/tilting to conveyor belts 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**  
Curved and sloped structure for a perfect drainability and a fast drying.

Totally opened chasis 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 button in both sides 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 eurobin and work applications.

The automatic clamping to entry and remove the eurobin increases the ergonomcy 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 (Abbreviation)		ULMA Inoxtruck
1.2	Manufacturer's model designation		EBT 300
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	400
1.8	Load wheel axle to fork face	x mm	860
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	500
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	125/75
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		125X40
3.3	Tyres dimensions, load side		80X67
3.5	Number of wheels, drive/load side (x=driven)		2/2
3.6	Track width (center of tyres), drive side	b10 mm	800
3.7	Track width (center of tyres), load side	b11 mm	800
Dimensions			
4.5	Overall height with tilted trolley	h4 mm	2420
4.9	Height of tiller arm	h14 mm	1260
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)	l2 mm	505
4.21	Overall width	b1 mm	910
4.25	Outside width over forks (minimum/maximum)	b5 mm	896
4.32	Ground clearance at center of wheelbase	m2 mm	65
4.34a	Working aisle width (Ast) with 800 x 1200 mm pallets, load lengthwise	Ast mm	2250
4.35	Turning circle radius	Wa mm	1525
4.42	Tilted trolley height	ht mm	1300
4.43	Tilting angle	°	130
Performance			
5.2	Tilting time, with/without load	s	25/20
5.3	Lowering speed, with/without load	s	20/20
Electric Motor			
6.2	Lift motor output at 15% duty factor	kW	0.8
6.4	Battery voltage/capacity at 5 hour discharge	V/Ah	12/40(12/80)
6.5	Battery weight	Kg	17

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

