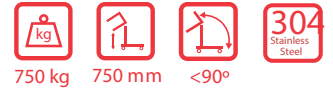


# ELECTROMANUAL TILTER

EBT 750



- Hygienic innovative design
- Hygienic innovative design
- Robust and durable structure
- Electric Tilting

ULMA Inoxtruck tilter allows an ergonomic handling/casting of loads, thanks to the tilting system 90°. This equipment has a hygienic and ergonomic design that makes possible a daily cleaning, avoiding the microbiological contamination risk and ergonomic load handling of the products inside the bins to conveyor belt or other containers, reducing the effort.



Watch video



## Hygienic and Innovative Design

The forks and chassis open the watertight compartment for the lifting system which protects all electronic equipment and controls with high elevation and IP protection, high cleanable design characterizes the best, in which the folds and recesses disappear, and together with continuous welds allow comprehensive cleaning equipment without affecting its operation.

## Ergonomics and Efficiency

The ergonomic design of the removable handle and the existence of the emergency stop button and drive sides of the chassis to allow the operator to easily handle, reducing stress during transport and load dump. In addition, the remote control allows a safe tilting of the bins.

## Minimum maintenance / High Productivity

All bearings are sealed and lubricated origin. All joints are provided with bearings without lubrication polymer. Sealed battery fitted to this equipment is maintenance free and is located in an easy access compartment that allows easy exchanging of batteries for 24h daily operations.

## 100% Stainless Steel

Made entirely of stainless steel, including hydraulic equipment.

Characteristics						
1.1	Manufacturer (Abbreviation)			ULMA Inoxtruck	ULMA Inoxtruck	ULMA Inoxtruck
1.2	Manufacturer's model designation			EBT750	EBT750i	EBT750XH
1.4	Operator type: pedestrian, operator standing, seated			Pedestrian	Pedestrian	Pedestrian
1.5	Load capacity	Q	kg	750	750	750
1.6	Load center distance	C	mm	400	400	400
1.8	Load wheel axle to fork face	X	mm	665	665	665
1.9	Wheelbase	Y	m	1100	1100	1100
1.10	Chassis			AISI 304L	AISI 304L	AISI 304L
1.11	Sheet			AISI 304L	AISI 304L	AISI 304L
Weight						
2.1	Truck weight with nominal load & maximum battery weight		kg	920	987	950
2.2	Axle loading nominal load & maximum battery weight, drive/load side		kg	165 / 755	174 / 813	170 / 780
2.3	Axle loading without load & maximum battery weight, drive/load side		kg	108 / 62	150 / 87	127 / 73
Weels and Drive Train						
3.1	Tyres: P=Polyurethane, PA=Polyamide (nylon), Vul=Vulkollan, drive/load side			PA/PA	PA/PA	PA/PA
3.2	Tyres dimensions, drive side			160 X 58	160 X 58	160 X 58
3.3	Tyres dimensions, load side			82 X 67	82 X 67	82 X 67
3.5	Number of wheels, drive/load side (x=driven)			2/2	2/2	2/2
3.6	Track width (center of tyres), drive side	b10	mm	740	740	740
3.7	Track width (center of tyres), load side	b11	mm	415	415	415
Dimensions						
4.4	Overall height with tilted trolley	h4	mm	1550	1550 -1750	1750
4.9	Height of tiller arm (minimum/maximum)	h14	mm	960	960	960
4.15	Fork height, fully lowered	h13	mm	90	90	90
4.19	Overall length	l1	mm	1405	1405	1405
4.20	Length to fork face (includes fork thickness)	l2	mm	604	604	604
4.22	Fork dimensions (thickness, width, length)	s/e/l	mm	60/170/800	60/170/800	60/170/800
4.25	Outside width over forks (minimum/maximum)	b5	mm	570	570	570
4.32	Ground clearance at center of wheelbase	m2	mm	25	25	25
4.34a	Working aisle width (Ast) with 800 x 1200 mm pallets, load lengthwise	Ast	mm	2060	2060	2060
4.35	Turning circle radius	Wa	mm	1330	1330	1330
4.42	Tilted trolley height	ht	mm	750	750 - 950	950
4.43	Tilting angle	°		90	90	90
Performance						
5.2	Tilting time, with/without load Lowering speed, with/without load		s	17/14	17/14	17/14
5.3	Lowering speed, with/without load		s	11/17	11/17	11/17
Electric Motor						
6.2	Lift motor output of 15% duty factor		kW	2	2	2
6.4	Battery voltage/capacity at 5 hour discharge		V/Ah	12/52	12/52	12/52
6.5	Battery Weight		kg	18	18	18

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

#### OPTIONS:

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

