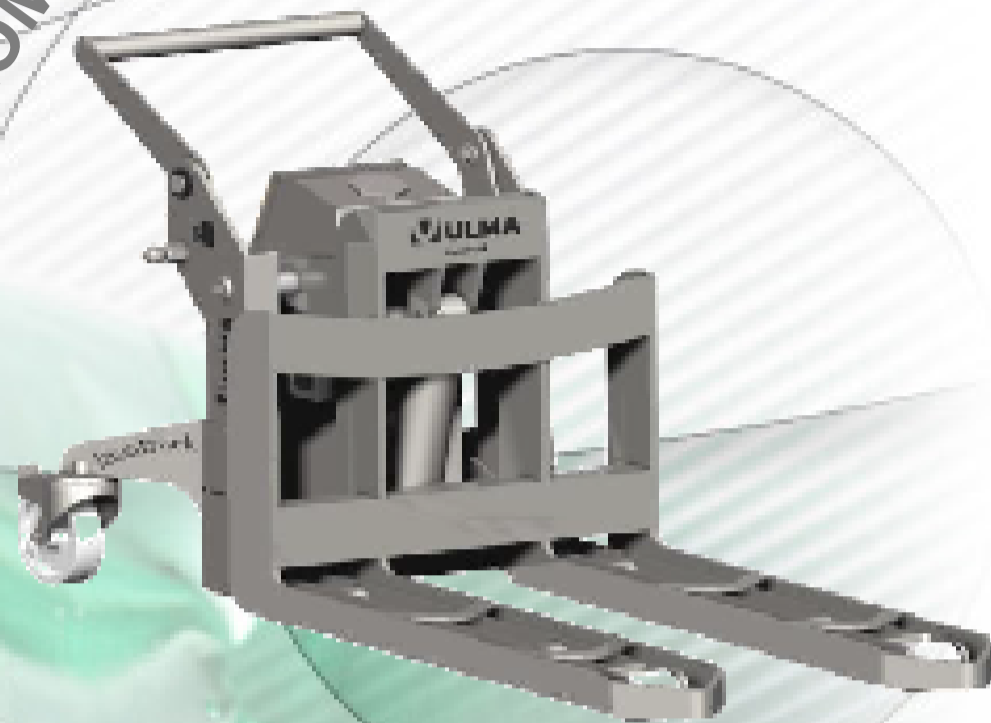


EBT750

ELECTROMANUAL TILTER

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

U LMA Inoxtruck tilter allows an ergonomic handling/casting of loads, thanks to the tilting system 90°. This equipment has an hygienic and ergonomic design that make 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.



Hygienic and Innovative Design

The forks and chassis open the water-tight compartment for the lifting system which protects all electronic equipment and controls with high elevation and IP protection, high cleanable design characterize 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

100% Stainless

Made entirely of stainless steel, including hydraulic equipment.

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 a easy acces compartment that allows easy exchanging of batteries for 24h daily operations.

Characteristics			
1.1	Manufacturer (Abreviation)		ULMA Inoxtruck
1.2	Manufacturer's model designation		EBT750
1.4	Operator type: pedestrian, operator standing, seated		Pedestrian
1.5	Load capacity	Q	Kg 750
1.6	Load center distance	c	mm 400
1.8	Load wheel axle to fork face	x	mm 665
1.9	Wheelbase	y	mm 1165
1.10	Chassis		AISI 304L
1.11	Sheet		AISI 304L
Weight			
2.1	Truck weight with nominal load & maximum battery weight	Kg	920
2.2	Axle loading nominal load & maximum battery weight, drive/load side	Kg	165/755
2.3	Axle loading without load & maximum battery weight, drive/load side	Kg	108/62
Weels 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 58
3.3	Tyres dimensions, load side		82 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 740
3.7	Track width (center of tyres), load side	b10	mm 415
Dimensions			
4.4	Overall height with tilted trolley	h4	mm 1950
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 1380
4.20	Length to fork face (includes fork thickness)	l2	mm 580
4.22	Fork dimensions (thickness, width, length)	s/e/l	mm 60/170/800
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 800 x 1200 mm pallets, load lengthwise	Ast	mm 2445
4.42	Tilted trolley height	ht	mm 750
4.43	Tilting angle	°	90
Performance			
5.2	Tilting time, with/without load		s 17/14
5.3	Lowering speed, with/without load		s 11/17
Electric Motor			
6.4	Battery voltage/capacity at 5 hour discharge		V/Ah 12/52
6.5	Tilting Cycles		

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 316L

