

TX 10/09

THE RAISING POWER



TX

The TX series stackers are characterized by manual traction and electrohydraulic lifting technology. These stackers are very steady and are suitable for lifting very heavy loads safely. Version 12 (1.2 t) includes polyurethane wheels as standard to reduce resistance and effort required even with full load capacity.



START KEY AND BATTERY CUT-OFF (ISOLATOR) SWITCH

The start key on the TX stacker performs a double function:

- switches the stacker on/off;
- is an emergency control, i.e. it completely stops battery power supply and thus prevents the lifting of forks.



FOOT BRAKE

The foot brake performs the parking brake function.



TILLER

The ergonomic tiller allows an excellent directionality of the machine, thanks to a steering system on both rear wheels.



ADJUSTABLE BUFFERS

The TX 12 version is equipped with adjustable buffers that minimize possible oscillation during lifting.



PROTECTIVE COVER

It allows an easier access to the battery housing for faster ordinary maintenance.



Description

1.1 Manufacturer			LIFTER
1.3 Drive			Manual
1.4 Operator type			Pedestrian
1.5 Load capacity	Q	Kg	1000
1.6 Load centre distance	c	mm	600
1.8 Load axle to end forks	x	mm	630
1.9 Wheel base	y	mm	965

Weights

2.1 Service weight (battery included)		Kg	296
2.2 Axle load, laden rear		Kg	1068
2.2 Axle load, laden front		Kg	228
2.3 Axle load, unladen front		Kg	197
2.3 Axle load, unladen rear		Kg	99

Tyres/Chassis

3.1 Tyres: stabilizers wheels - front			RUBBER
3.1 Tyres: rear wheels			NYLON
3.3 Tyre size: Load rollers - Diameter		mm	82
3.3 Tyre size: Load rollers - Width		mm	70
3.4 Tyre size: stabilizers wheels front - Diameter		mm	200
3.4 Tyre size: stabilizers wheels front - Width		mm	50
3.5 Tyre size: rear wheels - Q.ty (X=driven)		nr	2
3.6 Tread, front	b10	mm	620
3.7 Tread, rear	b11	mm	410

Dimensions

4.2 Height, mast lowered	h1	mm	1300
4.3 Normal free lifting	h2	mm	810
4.4 Lift height	h3	mm	810
4.5 Height, mast extended	h4	mm	1300
4.9 Height of tiller in drive position max	h14	mm	1080
4.15 Height, lowered	h13	mm	90
4.19 Overall length	l1	mm	1750
4.20 Length to face of forks	l2	mm	600
4.21 Overall width	b1	mm	750
4.22 Fork dimensions - Thickness	s	mm	70
4.22 Fork dimensions - Width	e	mm	150
4.22 Fork dimensions - Length	l	mm	1150
4.24 Fork carriage width	b3	mm	650
4.25 Distance between fork arms	b5	mm	560
4.32 Ground clearance, centre of wheelbase	m2	mm	20
4.34 Aisle width	Ast	mm	2336
4.35 Turning radius	Wa	mm	1440

