

TX 12/29

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	1200
1.6 Load centre distance	С	mm	600
1.8 Load axle to end forks	Х	mm	780
1.9 Wheel base	у	mm	1155

Weights		
2.1 Service weight (battery included)	kg	431
2.2 Axle load, laden rear	kg	1129
2.2 Axle load, laden front	kg	502
2.3 Axle load, unladen front	kg	310
2.3 Axle load, unladen rear	kg	121

	POLY.C.
	NYLON
mm	82
mm	70
mm	200
mm	50
nr	2
b10 mm	720
b11 mm	410
	mm mm mm nr b10 mm

Dimensions			
4.2 Height, mast lowered	h1	mm	1980
4.4 Lift height	h3	mm	2810
4.5 Height, mast extended	h4	mm	3385
4.9 Height of tiller in drive position max	h14	mm	1080
4.15 Height, lowered	h13	mm	90
4.19 Overall lenght	I1	mm	1850
4.20 Lenght to face of forks	12	mm	700
4.21 Overall width	b1/ b2	mm	850
4.22 Fork dimensions - Thickness	s	mm	70
4.22 Fork dimensions - Width	е	mm	150
4.22 Fork dimensions - Lenght	I	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	2540
4.35 Turning radius	Wa	mm	1760

Performance data		
5.2 Lifting speed laden	m/s	0.09
5.2 Lifting speed unladen	m/s	0.12
5.3 Lowering speed laden	m/s	0.4
5.3 Lowering speed unladen	m/s	0.1

Electric motors		
6.2 Lift motor power	kW	2.2
6.4 Battery voltage	V	24
6.4 Battery capacity, Min	Ah	74
6.4 Battery capacity, Max	Ah	74
6.5 Battery weight, Min	kg	36
6.5 Battery weight, Max	kg	36
8.4 Sound level at driver's ear	dB(A)	67

Residual lifting capacity		
Lifting height (H3) 2500 mm	Kg	1200
Lifting height (H3) 2900 mm	Kg	800

Battery and battery charger integrated





