

TX 10/20

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	С	mm	600
1.8 Load axle to end forks	Х	mm	630
1.9 Wheel base	у	mm	965

Weights		
2.1 Service weight (battery included)	kg	321
2.2 Axle load, laden rear	kg	1068
2.2 Axle load, laden front	kg	253
2.3 Axle load, unladen front	kg	222
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	(A)		
4.2 Height, mast lowered	7h1	mm	2370
4.3 Normal free lifting	h2	mm	1910
4.4 Lift height	h3	mm	1910
4.5 Height, mast extended	h4	mm	2370
4.9 Height of tiller in drive position max	h14	mm	1080
4.15 Height, lowered	h13	mm	90
4.19 Overall lenght	l1	mm	1750
4.20 Lenght to face of forks	12	mm	600
4.21 Overall width	b1	mm	750
4.22 Fork dimensions - Thickness	S	mm	70
4.22 Fork dimensions - Width	е	mm	150
4.22 Fork dimensions - Lenght	1	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

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	1.6
6.4 Battery voltage	V	12
6.4 Battery capacity, Min	Ah	74
6.4 Battery capacity, Max	Ah	74
6.5 Battery weight, Min	kg	18
6.5 Battery weight, Max	kg	18
8.4 Sound level at driver's ear	dB(A)	67

Residual lifting capacity		
Lifting height (H3) 2000 mm	Kg	1000

Battery and battery charger integrated







