

WTC ELECTRIC PALLET TRUCK

EPT-20-20WA

STATE-OF-THE-ART TECHNOLOGY - LOW PRICES!

*Please turn page for all
advantages + technical data*



WTC - BEST ERGONOMIC EQUIPMENT - AT LOWEST PRICES

WTC Electric Power Stackers

ES-14RA / ES-16RA

Walkie:

Having a wide selection of models electric warehouse equipment, EP would launch 2008 new AC series, with big advantages to be delivered such as: ease of operation, productivity, easy service, ergonomic design, reliable performance. With its compact design and wonderful "creep" operation ability, EPT-20-20WA provides better solutions for both operation easier and room save.

Latest AC technology:

- The latest Zapi AC drive system is applied on this new generation, high performance is
- complemented by the high efficiency of the AC controller and drive motor:
- Ensures the truck respond to the slightest command from the driver.
- Excellent acceleration for high throughput, more power, higher drive speed, higher
- productivity, maintains the travel speed in every situation – especially on slope.
- Integrated energy reclamation during braking
- Automatically braked during unintentional roll back on ramps.
- Less motor heat, faster heat dissipation means lower energy consumption.
- A fully enclosed construction means higher resistance against dust and moisture,
- with no maintenance parts such as carbon-brushes means higher reliability and lower
- maintenance.
- Quick direction change without customary "moment of reflection".
- Low noise level.

TECHNICAL DATA EPT-20-20WA

MODEL			EPT-20-20WA	
Characteristics	Power unit		Battery	
	Operator type		Walkie	
	Load capacity	Q kg	2000	
	Load center	c mm	600	
	Load distance (Raised/Lowered)	c mm	916/982	937/1003
Weights	Wheelbase (Lowered)	y mm	1418	1438
	Service Weight with battery pack	kg	535	
	Axle load with load, operator/load side	kg	955/1580	
	Axle load without load, operator/load side	kg	430/105	
	Tyres		Polyurthane	
Wheels/Tyres	Tyre size, operator side	mm	Ø230x75	Ø250x85
	Tyre size, load side	mm	Ø2x 85x70/Ø85x115	
	Auxiliary wheels size	mm	Ø85x48	
	Wheels, number operator/load side (x=driven)		1x 2/4 / 1x 2/2	
	Track width, operator side	mm	498	
Dimensions	Track width, load side	mm	370/515	
	Lift	mm	125	
	Tiller height, travel position, min/max	mm	825/1190	
	Fork height, lowered	mm	85	
	Overall length	mm	1748	1818
	Length to fork face	mm	598	
	Overall width	mm	710	
	Fork dimensions	mm	55x170x1150	55x170x1220
	Fork spread	mm	540	685
	Ground clearance, center of wheelbase	mm	35	
	Aisle width (800*1200mm pallet) lengthwise	mm	2056	
	Aisle width (1000*1200mm pallet) crosswise	mm	1856	
	Turning radius	mm	1638	1659
Performance	Travel speed with/without load	km/h	5/5,5	
	Lift speed with/without load	m/s	0,051/0,060	
	Lower speed with/without load	m/s	0,059/0,052	
	Climbing ability with/without load	%	6/8	
	Service break		Electromagnetic	
Drive	Drive motor output (S 2, 60min. rating)	kW	1,1	
	Lift motor output (S 3,5% rating)	kW	0,84	
	Battery voltage/rated capacity (5h)	V/Ah	24/210	
	Traction control		ZAPI AC0	

Specifications subject to change without notice.