



Next Step To Future

XP 20

2.0 Ton Battery operated pallet truck



Turtle Speed

Smart Pin Code



Battery Discharge Indicator
Operating Hour Counter
On-board diagnostics via the error



Why Buy Me?

- ✔ Safe and Easy Operation
- ✔ Innovative appearance with the upper cover's groove design makes it easy to storage.
- ✔ Additional entry rollers ensure easy pallet entry and prevent possible damages.
- ✔ Battery life for more than 7 hours of operation
- ✔ Adopt integrated ZAPI controller technology simplifies the circuit and enhance the reliability of the whole truck.
- ✔ Adopt 1.3KW AC horizontal drive and equipped with 250x80 drive wheel ensure stronger carrying capacity; high power and accelerated stability, low maintenance cost as no need to replace the carbon brush; good ramp starting performance.
- ✔ Structure stability and reliability
- ✔ Robust chasis which prevents internal parts from getting damaged

Diesel Forklifts



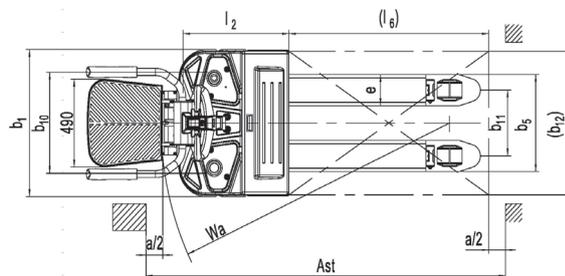
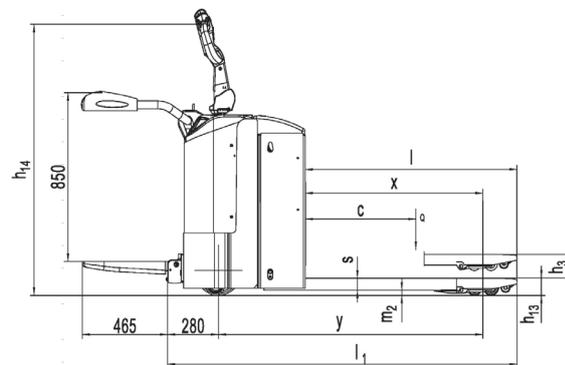
Warehousing Equipments



TOLL FREE NUMBER- 1800 270 1123

XP 20 - SPECIFICATIONS

Distinguishing mark	1.1	Manufacturer`s type designation	OM XP 20	
	1.2	Power(battery,diesel,petrol gas>manual)	Battery	
	1.3	Operator type	Pedestrian/Stand	
	1.4	Load Capacity / rated load	Q (t)	2
	1.5	Load centre distance	C (mm)	600
	1.6	Load distance, centre of drive axle to fork	X (mm)	892
	1.7	Wheelbase	Y (mm)	1375
Weight	2.1	Service weight	kg	650
	2.2	Axle loading, laden front/rear	kg	1010/1625
	2.3	Axle loading, unladen front/ rear	kg	505/130
Tires, chassis	3.1	Tires	PU	
	3.2	Tire size, front	x w (mm)	250X80
	3.3	Tire size, rear	x w (mm)	82X110/84X84
	3.4	Additional wheels (dimensions)	x w (mm)	100x40
	3.5	Wheels, number front/ rear (x=driven wheels)		1x+2/4
	3.6	Tread, front	b ₁₀ (mm)	560
Dimensions	4.1	Lift height	h ₃ (mm)	120
	4.2	Height of tiller in drive position min. / max.	h ₁₄ (mm)	900/1395
	4.3	Height, lowered	h ₁₃ (mm)	85
	4.4	Overall length	l ₁ (mm)	1900
	4.5	Length to face of forks	l ₂ (mm)	750
	4.6	Overall width	b ₁ (mm)	820
	4.7	Fork dimensions	s/e/l (mm)	60/173/1150
	4.8	Width across forks	b ₅ (mm)	540/685
	4.9	Ground clearance, centre of wheelbase	m ₂ (mm)	25
	4.10	Aisle width for pallets 1000 x 1200 crossways	Ast(mmm)	2110
	4.11	Aisle width for pallets 1000X1200 lengthways	Ast(mmm)	2160
	4.12	Turning radius	Wa (mm)	1740
Performance	5.1	Travel speed, laden/ unladen	km/h	5.5/6.0
	5.2	Lift speed, laden/ unladen	m/s	0.025/0.030
	5.3	Lowering speed, laden / unladen	m/s	0.030/0.025
	5.4	Gradeability, laden/ unladen	%	8/15
	5.5	Service brake		Electromagnetic
Motors	6.1	Drive motor rating S2 60min	kW	1.5
	6.2	Lift motor rating at S3 10%	kW	0.8
	6.3	Battery acc. to DIN 43531 /35 / 36 A, B, C, no		/
	6.4	Battery voltage, nominal capacity K5	V/Ah	24/160
	6.5	Battery weight (minimum)	kg	155
	6.6	Energy consumption acc. to VDI cycle	KWh/h	0.32
7.1	Type of drive control		AC-Speed Control	
7.2	Sound level at driver`s ear acc. to EN 12053	dB(A)	69	



100+ CUSTOMER TOUCH POINTS FOR SALES & SERVICE

F. MKT: KIPL: 302: 106:00

Safety:truck conforms to stability requirement as per "BIS & ISO" standards
 all specifications are subject to tolerance of +/- 12% apart from those governed by bis
 due to continuous design improvements the dimensions are subject to change without notice



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