STAXX
STAXX MATERIAL HANDLING EQUIPMENT CO., LTD

ELECTRIC PALLET TRUCK

WPT 15-2/18

Make
Your Job
Easier

www.staxxmhe.com

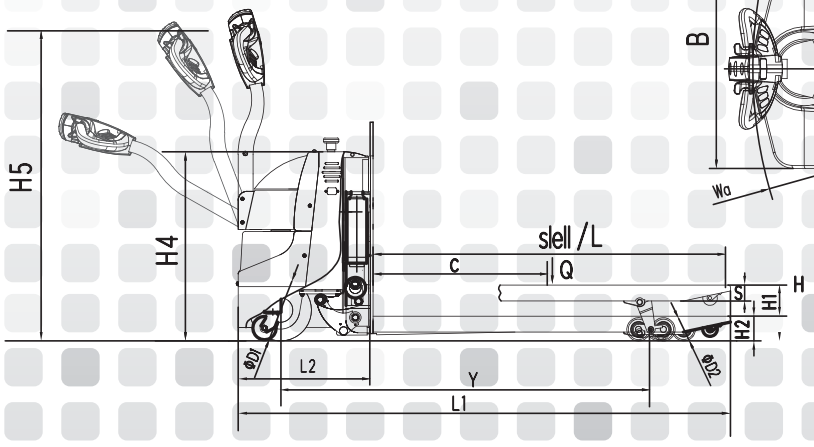


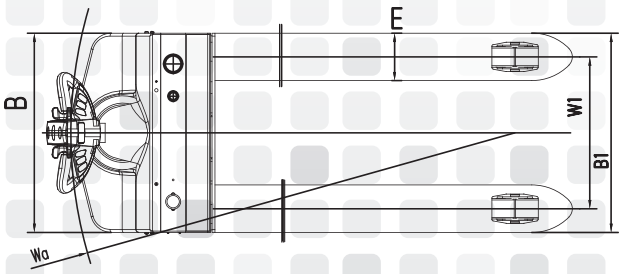
STAXX
STAXX MATERIAL HANDLING EQUIPMENT CO., LTD

WPT15-2/18

ELECTRIC PALLET TRUCK

	MODEL				WPT15-2	WPT18
FEATURE						
1.1	Capacity		Q	kg	1500	1800
1.2	Load center		C	mm	600	600
1.3	Operator type				Walkie	Walkie
1.4	Electric power steering(EPS)				unavailable	unavailable
DIMENSIONS						
2.1	Lifting height		H1	mm	85~200	85~200
2.2	Max. fork lifting height		H	mm	200	200
2.3	Lowered height of fork		H2	mm	85	85
2.4	Height of tiller arm in drive position min./max.		H5	mm	895-1210	895-1210
2.5	Rear body height		H4	mm	650	650
2.6	Standard fork width		B1	mm	540/560/685	540/560/685
2.7	Fork length		L	mm	1150	1150
2.8	Fork thickness		S	mm	54	54
2.9	Fork width		E	mm	160	160
2.10	Overall length		L1	mm	1610	1610
2.11	Rear length		L2	mm	445	445
2.12	Overall width		B	mm	680	680
2.13	Minimum turning radius		Wa	mm	1430	1430
2.14	Aisle width (800*1200mm pallet):		Ast	mm	1730	1730
2.15	Aisle width (1000*1200mm pallet):		Ast	mm	1850	1850
PERFORMANCE						
3.1	Maximum traveling speed	laden		km/h	3.5	3.5
		unladen		km/h	4	4
3.2	Maximum lifting speed	laden		m/s	0.035	0.035
		unladen		m/s	0.045	0.045
3.3	Maximum lowering speed	laden		m/s	0.06	0.06
		unladen		m/s	0.04	0.04
3.4	Gradeability	laden		%	5	5
		unladen		%	7	7
WEIGHT						
4.1	Service weight without battery			kg	230	230
4.2	Service weight with battery			kg	260	260
WHEEL						
5.1	Wheel (drive/load) type				PU	PU
5.2	Wheel quantity (drive/balance/load)				7(1/2/4)	7(1/2/4)
5.3	Size of steering wheel		D1	mm	210*75	210*75
5.4	Size of loading wheel		D2	mm	80*60	80*60
5.5	Size of balance wheel			mm	70*35	70*35
5.6	Wheel base		Y	mm	1275	1275
DRIVING SYSTEM						
6.1	Traveling motor			kw	AC 0.65	AC 0.75
6.2	Lifting motor			kw	DC 0.8	DC 0.8
6.3	Voltage			V	24	24
6.4	Battery capacity			Ah	24V/65Ah(12V/65Ah x 2)	24V/65Ah(12V/65Ah x 2)
6.5	Maximum battery box size(L*W*H)			mm	225×135×178	225×135×178
6.6	Traveling brake				Regenerate	Regenerate
6.7	Brake type				Electromagnetic	Electromagnetic
6.8	Controller				1212P-2501（CURTIS）	1230-2402(CURTIS）





www.staxxmhe.com