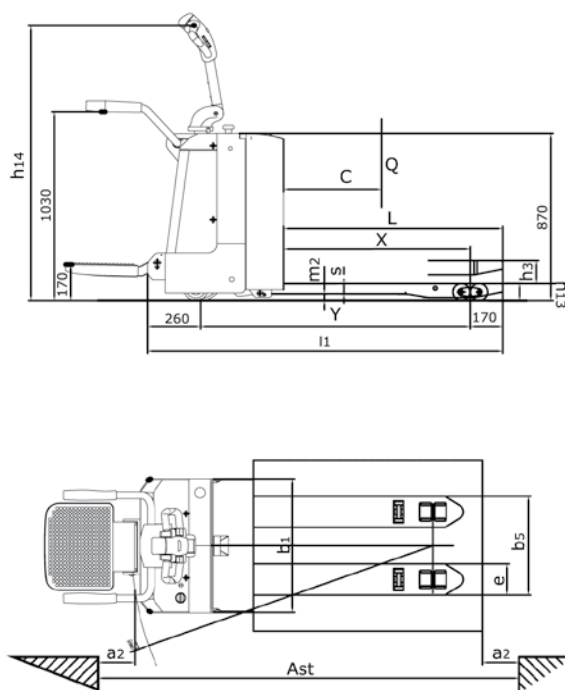


Climax P20P-ION: Rider electric pallet truck

- Foldable drivers platform with side guards
- Li ion technology
- Power steering
- Accurate operation and stable driving
- Easy maintenance
- Durable hard wearing parts



Characteristics			
1.2	Model designation		P20P-ION
1.3	Drive unit		Battery
1.4	Operator type		Rider stand
1.5	Load capacity	Q (kg)	2000
1.6	Load center distance	c (mm)	600
1.8	Load distance, centre of drive axle to fork	x (mm)	916/982
1.9	Wheelbase	y (mm)	1418
Weights			
2.1	Service weight (Incl. battery)	kg	630
2.2	Axle loading, loaden operator/load side	kg	1020/1610
2.3	Axle loading, unladen operator/load side	kg	500/130
Wheels, Chassis			
3.1	Tyre type		PU/PU
3.2	Tyre size, operator side	mm	Ø 230 x 75
3.3	Tyre size, load side	mm	Ø 85 x 70
3.4	Balance wheels (dimensions)	mm	Ø 130 x 55
3.5	Wheels, number operator/load side (x = drive wheels)		1 x + 2/4
3.6	Tread, Operator side	b10 (mm)	510
3.7	Tread, Load side	b11 (mm)	370
Dimensions			
4.4	Lift height	h3 (mm)	120
4.9	Height of tiller arm in operating position, min/max	h14 (mm)	1150/1470
4.15	Fork height, lowered	h13 (mm)	85
4.19	Overall length	l1 (mm)	1860
4.20	Length to face of forks	l2 (mm)	710
4.21	Overall width	b1/b2 (mm)	730
4.22	Fork dimensions	s/e/l (mm)	55 x 170 x 1150
4.25	Width across forks	b5 (mm)	540
4.32	Ground clearance, center of wheelbase	m2 (mm)	30
4.33	Aisle width, 1000 x 1200 pallet crossways	Ast (mm)	1984
4.34	Aisle width, 800 x 1200 pallet lengthways	Ast (mm)	2184
4.12	Turning radius	Wa (mm)	1700
Performance			
5.1	Travel speed, loaden/unloaden	km/h	7,5/8
5.2	Lifting speed, loaden/unloaden	m/s	0.050/0.054
5.3	Lowering speed, loaden/unloaden	m/s	0.067/0.054
5.8	Maximum gradeability, loaden/unloaden	%	8/16
5.10	Service brake		Electromagnetic
Drive			
6.1	Drive motor performance S2 60 min	kW	1.6
6.2	Lift motor performance at 15%	kW	2.2
6.3	Battery type		Li-ion
6.4	Battery voltage/nominal capacity	V/Ah	24/205
6.5	Battery weight v	kg	70
	Charger external	V/A	24/100
Others			
8.1	Type of drive control		AC
10.5	Steering Type		power steering
10.7	Sound level at operator's ear	dB (A)	74



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