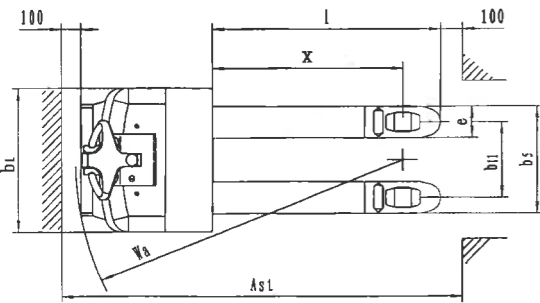
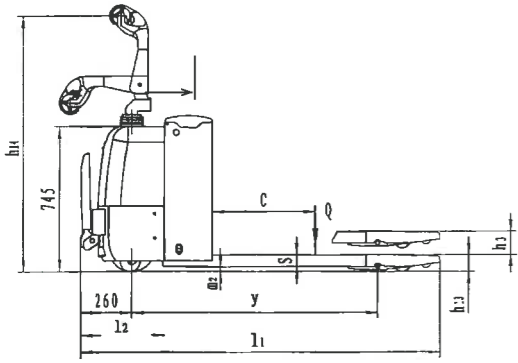


# Power Pallet Truck



### INTEGRATED HYDRAULIC POWER UNIT

Integrated hydraulic power unit is coming from BUCHER. It integrated DC motor, gear pump, valve and relevant pipe, thus it can work with high reliability, stability, low power consumption, energy saving, low noise and environment protection.

### MOSFET ELECTRONIC CONTROLLER

Curtis electronic accessory made in America. We applied curtis electronic accessories in our products. The electronic controller has many functions such as regenerative braking, inverse braking and stepless timing, etc. The dependability is excellent.

### INTEGRAL DRIVE UNITS

Integral uprightness installation separately excited traction motor, with Lenze electronic spring loaded brake. Import gearbox and drive wheels superexcellent capability, steady and credible quality. Option of European driving unit or chinese made driving unit

Manoeuvrable and compact through small chassis dimension

Fully manoeuvrable with tiller in upright position through crawl speed button

#### Handle Option



Canbus Handle



Noblelift Handle



Side Protection Bars



Stand on platform



Adjustable handle seat

Option:  
Side Protection Bars  
Stand on platform  
European made driving motor wheel or Chinese reliable Quality, but cheaper driving motor wheel



WP-LPT20

# WP-LPT20



ISO9001  
ISO14001

- Normal Duty Design
- Compact design from new technology, making this power pallet truck with the capacity of 2000 kg
- Conforms to EN1726 and EN1175-1

1KG=2.2LB 1INCH=25.4MM

				WP-LPT20		
Characteristics	1.2	Model of manufacture		electric		
	1.3	Power supply (electric, diesel, petrol, gas, mains electric)		Pedestrian		
	1.4	Type of operation (hand, pedestrian, stand on, rider seated, order picker)		2000		
	1.5	Capacity / rated load	Q	kg	600	
	1.6	Load centre distance	C	mm	963/1033	
	1.8	Load distance	X	mm	1368 / 1428	
	1.9	Wheelbase	y	mm	520	
	Weight	2.1	Weight (including battery)		1040/1480(982/1538)	
		2.2	Axle loadings laden	drive end / load end	405/115(410/110)	
2.3		Axle loadings unladen	drive end / load end	Polyurethane		
3.1		Tyres (rubber, Vulkollan, pneumatic, polyurethane)		φ 230x75		
Wheels types	3.2	Tyre size	drive end	mm	84x70/φ 84x93   74x70/φ 74x93	
	3.3	Tyre size	load end	mm	φ 100x40	
	3.4	Castor wheels (dimensions)		1x-2/4 or 1x-2/2		
	3.5	Wheels, number(x=drive wheel) drive end/load end		540		
	3.6	Track width (front)	drive end	b <sub>10</sub>	mm	380/525
	3.7	Track width(rear)	load end	b <sub>11</sub>	mm	726
	Dimensions	4.4	Lift height		h <sub>3</sub>	mm
4.9		Tiller height in neutrality position		h <sub>14</sub>	mm	1323
4.15		Fork height lowered		h <sub>13</sub>	mm	85   75
4.19		Overall length		l <sub>1</sub>	mm	1815/1885
4.20		Length to front face of fork		l <sub>2</sub>	mm	665
4.21		Overall width		b <sub>1</sub>	mm	726
4.22		Fork dimensions		s / e / l	mm	60 / 160 / 1150(1220)
4.25		Overall fork width		b <sub>3</sub>	mm	540/685
4.32		Floor clearance, centre of wheelbase		m <sub>2</sub>	mm	25   20
4.34		Working aisle with 800x1200 pallet lengthwise		Ast	mm	2105/2144
4.35		turning radius		Wa	mm	1640/1710
Performance	5.1	Travel Speed	laden / unladen	km / h	5.0 / 5.2	
	5.2	Lifting speed	laden / unladen	mm/s	27 / 35	
	5.3	Lowering speed	laden / unladen	mm/s	42 / 27	
Electric motor	5.8	Gradeability laden / unladen		%	10/16	
	5.10	Brakes			Electric-magnetic	
	6.1	Drive motor		kw	1.5	
	6.2	Lifting motor		kw	0.8	
	6.3	Battery acc. To BS, no ')			3VBS	
Other	6.4	Battery voltage, nominal capacity K5 ')		V/Ah	24 / 210	
	6.5	Battery weight +/-5%		kg	185	
	6.5	Battery dimensions l / w / h ')		mm	677 / 196 / 570	
8.1	Type of drive control				MOSFET Control	
8.4	Sound level ,at driver's ears		dB(A)		<70	
	Turning angle		deg		180	