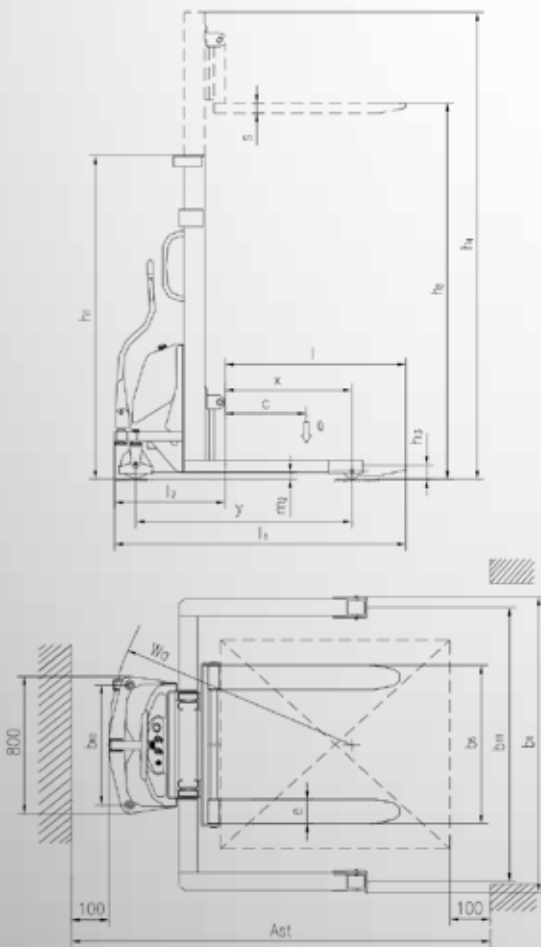




STAUNCH
MACHINERY
SINCE 1979

STAUNCH Semi Electric Stacker CTD15B-III





Technical Data

		Model	CTD15B-III	
Characteristics	Operation mode (manual, walking, stand driving, seat driving ,order picking)		Manual	
	Rated load	Q(kg)	1000	1500
	Load center distance	c(mm)	500	
	Front overhang	x(mm)	770	
	Tread	Y(mm)	1295	1375
Weight	Service weight (with storage battery)	Kg	420/475/490	470/536/550
	Axle loading, laden front/rear	Kg	547/928	685/1351
	Axle loading, unladen front/rear	Kg	358/117	399/137
Chassis	Wheels (rubber, high elasticity, pneumatic tyre, polyurethane wheel)		polyurethane	
	Front wheel dimension		φ180×50	
	Rear wheel dimension		φ98×82	
	Wheel number, front/rear (x=driving wheel)		2/2	
	Tread, front wheel	b10(mm)	700	
	Tread, rear wheel	b11(mm)	1016/1416	
	Height, mast lowered	h1(mm)	2145/1895/2145	
	Lifting height	h3(mm)	1600/2500/3000	
	Max. height, mast extended	h4(mm)	2145/3052/3552	
	Height, lowered	h13(mm)	80	
Dimensions	Overall length	l1(mm)	1565	1645
	Length of forks	l2(mm)	665	745
	Overall width	b1(mm)	1132-1532	
	Fork dimension	S/e/l(mm)	60/142/900(1070)	
	Overall width of forks	b5(mm)	295-930	
	Wheelbase ground clearance	m2(mm)	40	
	Aisle width for pallets 1000x1200 crossways	Ast(mm)	2288	2368
	Aisle width for pallets 800x1200 lengthways	Ast(mm)	2267	2347
	Turning radius	Wa(mm)	1425	1505
	Performance Data	Lifting speed, laden/unladen	m/s	0.08/0.1
Lowering speed, laden/unladen		m/s	0.15/0.12	
Traveling brake			Mechanical brake	
Motor	Lifting motor power	kW	1.5	2.0
	Storage battery voltage/ rated capacity	V/Ah	12/120	24/120
	Storage battery weight	Kg	45	90
	Dimension of storage battery (L x W x H)	mm	360X170X250	
Noise level at operator's ear, according to DIN12053		dB(A)	<70	