

# EKKO<sup>®</sup>

MATERIAL HANDLING EQUIPMENT.

MOVING **AHEAD**

# LITHIUM WALKIE STRADDLE STACKER EB18C-118/138/145LI

- 4000 lbs. Capacity
- 118/138/145" in. Lift Height
- DC Drive Motor
- Turning Radius 62.83"
- Adjustable Legs 39.7-55.5 in.
- Adjustable Forks 8.66-32 in.
- Curtis Instrument Controller
- Batteries and Charger Included



# LITHIUM STRADDLE STACKER

EB18C-118LI / EB18C-138LI / EB18C-145LI

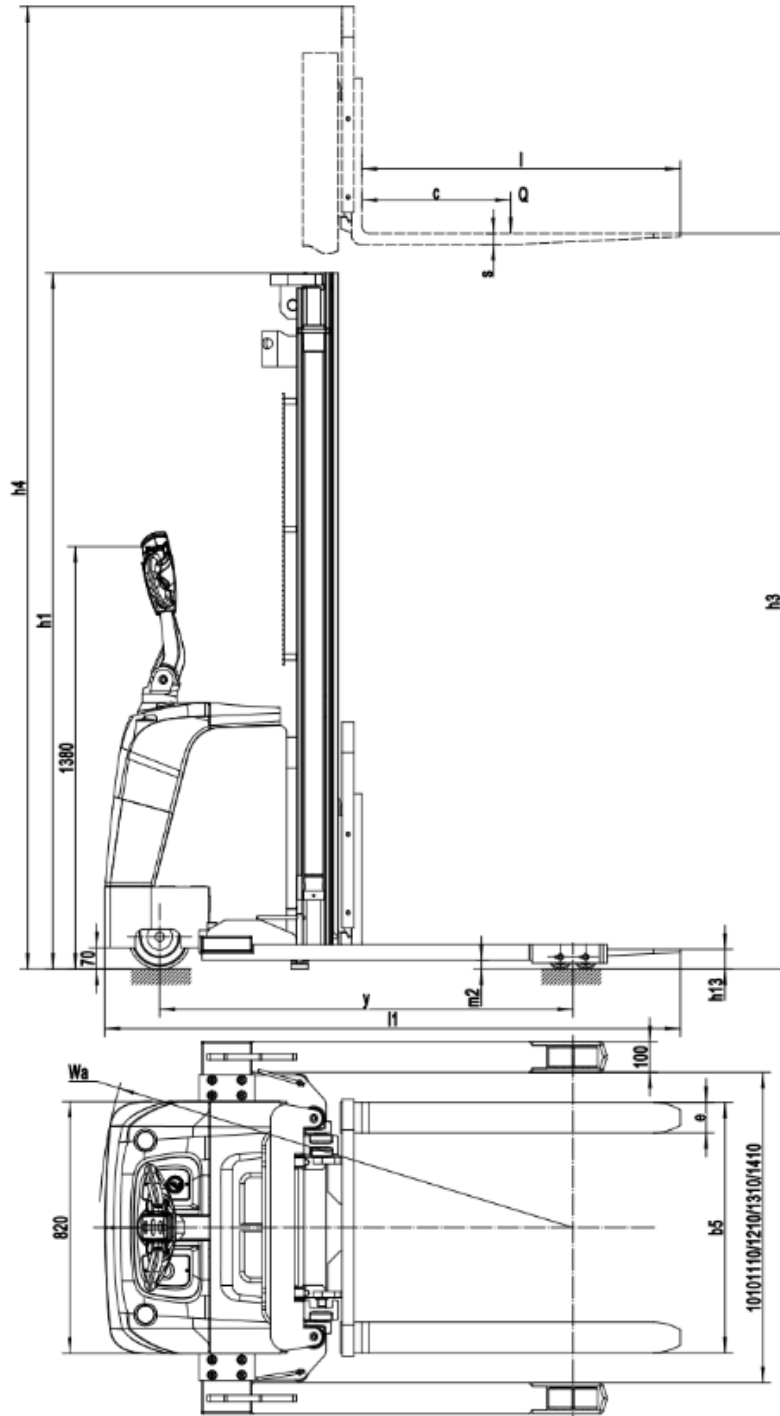


Manufacturer	EKKO	
Model	EB18C-118/138/145LI	
Power Type	Electric	
Operating Mode	Walk-behind	
Rated Load Capacity	Q (lb.)	4000
Load Center Distance	c (in)	24
Wheelbase	y (in)	54.72
Tire Type, Drive Wheel/Load Wheel	Polyurethane Tires	
Drive Wheel Size (Diameter × Width)	in	Φ8.27x2.76
Load Wheel Size (Diameter × Width)	in	Φ3.15x2.76
Number of Vehicles, x = Drive Wheel	1X+4	
Height When Mast is Retracted	h1 (in)	79.33 / 89.17 / 93.19
Lift Height	h3 (in)	118 / 138 / 145
Maximum Height When Mast is Extended	h4 (in)	147.64 / 166.93 / 174.80
Minimum Fork Height	h13 (in)	2.56
Overall Length	l1 (in)	76.18
Inner Width of Legs	in	39.76/43.70/47.64/51.57/55.55
Fork Dimensions	s/e/l	1.38x3.94x45.28
Fork Adjustment Range (Fork Outer Width)	b5 (in)	8.66 - 32
Minimum Ground Clearance at Wheelbase Center	m2(in)	1.18
Minimum Turning Radius	WA(in)	62.83
Travel Speed, Laden/Unladen	mph	2.30/2.36
Lift Speed, Laden/Unladen	in/s	2.56/3.35
Climbing Speed, Laden/Unladen	%	3/10
Service Brake	Electromagnetic Brake	
Drive Motor Power	kw	0.75
Lift Motor Power	kw	3
Battery Voltage/Rated Capacity	(V)/(Ah)	24/90 Lithium
Charger Voltage	(V)/(A)	24/30
Type of Drive Control	DC	
Steering Type	Mechanical	
Noise Level at Operator's Ear	dB(A)	<70

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EB18C-118LI / EB18C-138LI / EB18C-145LI



MODEL #	MAST	LIFT HEIGHT	MAX MAST HEIGHT	SERVICE WEIGHT
EB18C-118LI	79.33"	118"	147.64"	2270 Lbs.
EB18C-138LI	89.17"	138"	166.93"	2360 Lbs.
EB18C-145LI	93.19"	145"	174.80"	2380 Lbs.