

# EK07S Counterbalance Walkie Stacker

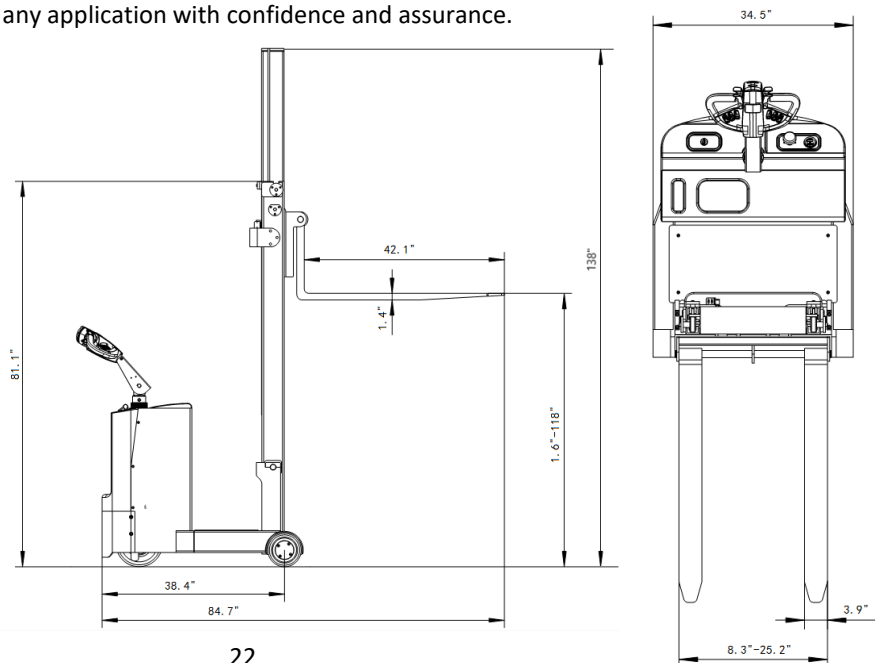


Model		EK07S
Lift		Electric
Drive		Electric
Load capacity	(lb)	1550
Load center distance	(in)	20
Lifting height	(in)	118
Lowered mast height	(in)	81.1
Overall length	(in)	84.7
Overall width	(in)	34.5
Fork size, Thick/Width/Length	(in)	1.4/2.9/42
Fork adjust width	(in)	8.3-25.2
Turning radius	(in)	51
Charger	(V/A)	24V/20A
Driving Motor	(V/W)	AC 24V/750W
Lifting Motor	(V/W)	24V/1500W
Battery voltage	(V/Ah)	24V/120Ah
Service Weight	(lb)	2175

The EKKO EK07S Fully Powered Counterbalance Walkie Stacker is designed with the combination of the versatility of a forklift and a walkie stacker. It is ideal for loading and unloading trucks, loading docks, stock rooms, manufacturing floors and warehousing.

Made from high quality steel and components with durable quality drives to withstand any terrain, usage, impact and directional changes for the use of any application with confidence and assurance.

- Load Capacity 1550 lb
- Raised Height 118" (9.83ft)
- Adjustable Forks 8.3-25.2"
- Fork Length 42"
- Curtis Instrument Controller
- 24V AC Drive Motor
- 24V Lift Motor
- Polyurethane Wheels
- Ergonomic Handle and Controls
- Steel Construction
- Robotic Welding
- 3 Year Limited Warranty



22

# EKKO

MATERIAL HANDLING EQUIPMENT

MOVING **AHEAD**

# COUNTERBALANCE STACKER EK07S

- Load Capacity 1550 lbs.
- Lift Height 118 in.
- Length 84.7 in.
- Forks 42 in.
- Curtis Controller
- Mast Height 81.1 in.
- Battery & Charger Included
- 3 Year Limited Warranty



## EK07S

Superior quality, maneuverable, compact, and durable for all your material handling applications. Ideal for small aisles and areas.

**WEIGHT CAPACITY:** 1550 lbs. @ 20" load center

**LIFT HEIGHT:** 118" (9.8 ft.)

**FORK LENGTH:** 42"

**MAST HEIGHT:** 81"

**TURNING RADIUS:** 51"

**INTERNAL BATTERY / CHARGER:** 24V 120AH, 24-volt with internal direct connect 110A 110VAC plug-in automatic 24V/20A charger (both Included)

**BRAKING:** Electromagnetic Brakes

**SPEED TRAVEL:** 3.7 mph empty ; 3.5 mph loaded

**LIFTING SPEED:** 5.1 ips empty; 4 ips loaded

**LOWERING SPEED:** 4.7 ips empty; 5.3 ips loaded

**DRIVE WHEELS:** 7" x 2.5" Polyurethane

**LOAD WHEELS:** (2) 9.5" x 4.75" Polyurethane

**HYDRAULICS LIFTING MOTOR:** 24V 1500 Watt lifting motor with hardened chrome moly steel for durability.

**DRIVE MOTOR:** 24V 750 Watt AC drive motor for efficiency and high torque.

**AC CONTROLLER:** 24V Curtis provides performance through entire range of speed; Constant travel speed regardless of load; Battery discharge indicator combination gauge.

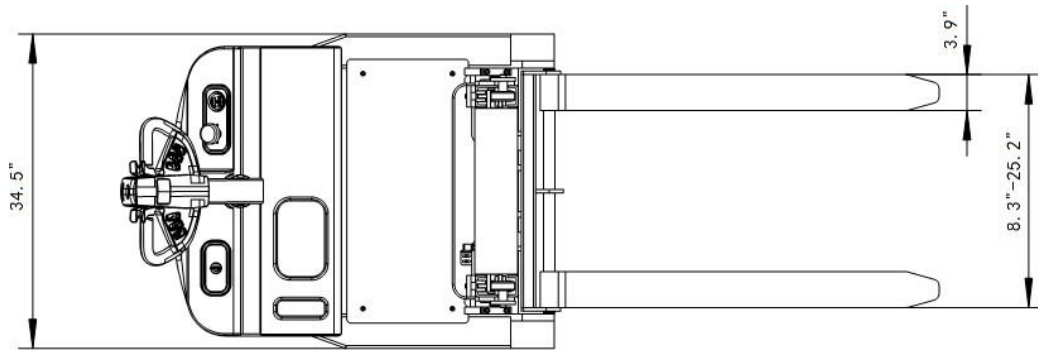
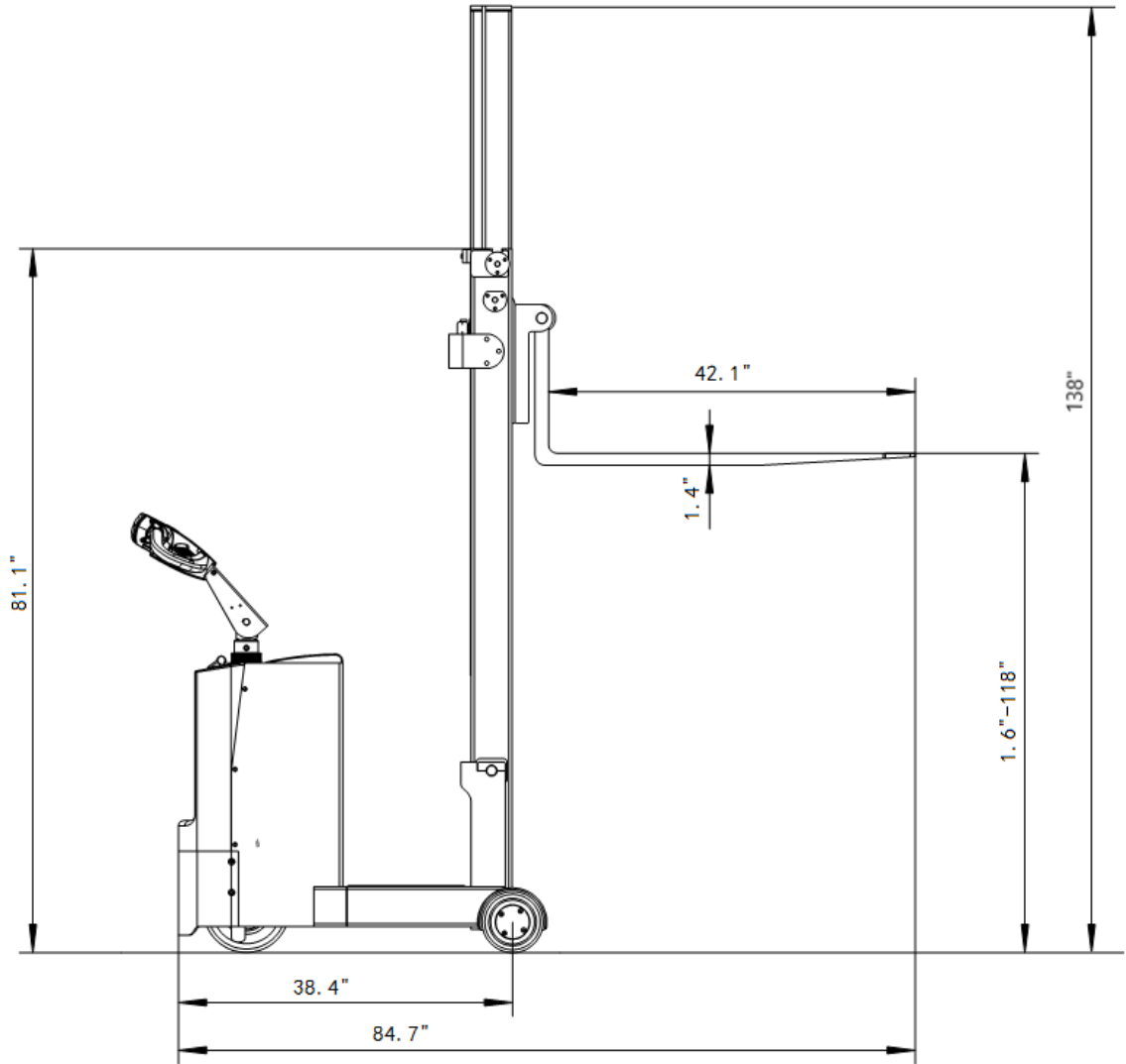
**BRAKES:** Electro-magnetic braking for secure stopping power; Electronic neutral braking for accurate control.

**OPERATOR CONTROLS:** lowering, lifting, horn functions are located in the ergonomic handle; belly button reverse safety feature allows the unit to stop and reverse to avoid collision or injury.

**CHASSIS AND MAST:** Robotic Welding; Heavy duty steel chassis with I-beam mast for durability; Telescoping mast.



# Counterbalance Stacker



MODEL #	MAST	LIFT HEIGHT	MAX MAST HEIGHT	TOTAL LENGTH	SERVICE WEIGHT
EK07S	81.1	118"	138"	84.7"	2090