

# EKKO<sup>®</sup>

MATERIAL HANDLING EQUIPMENT

**MOVING AHEAD**

## COUNTERBALANCE STACKER EK07S

- Load Capacity 1550 lbs.
- Lift Height 118 in.
- Length 84.7 in.
- Forks 45.3 in.
- Curtis Controller
- Mast Height 81.1 in.
- Batteries & 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"

**INTEGRAL BATTERY / CHARGER:** 24V 120AH,  
24-volt with external 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.

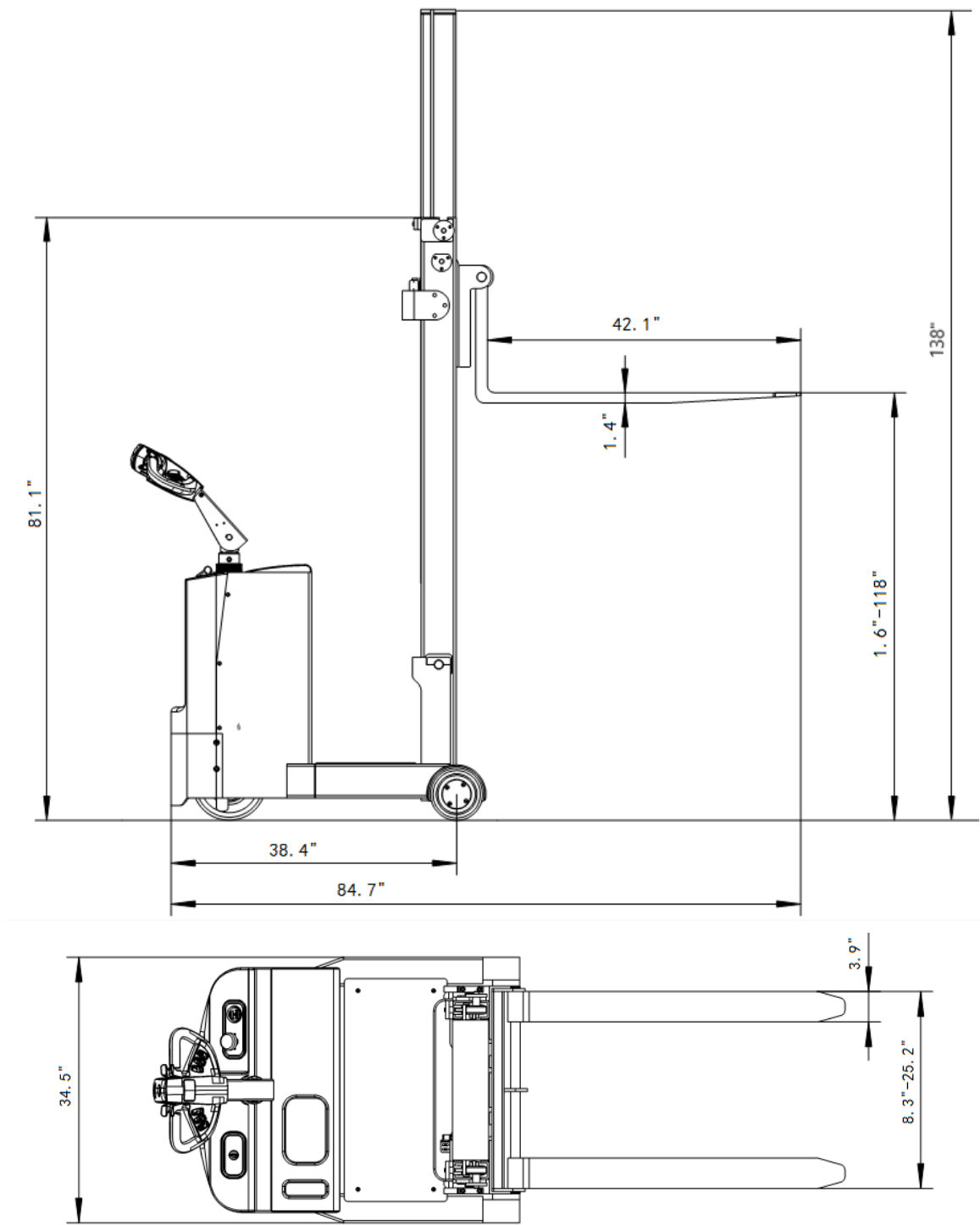
**BRAKES:** Electro-magnetic braking for secure stopping power; Electronic neutral braking for accurate control.

**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"	2175