



MATERIAL HANDLING EQUIPMENT

MOVING AHEAD

COUNTERBALANCE STACKER EK14-138 SERIES

- Load Capacity 3300 lbs.
- Lift Height 138 in.
- EPS (Elec. Power Steer)
- Length 109 in.
- Curtis Instrument Controller
- Tilt 2/5 degree
- Mast Height 89 in.
- Batteries & Charger Included
- 3 Year Limited Warranty



EK14-138 SERIES

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

WEIGHT CAPACITY: 3300 lbs. @ 24" load center

LIFT HEIGHT: 138" (11.5ft)

FORK LENGTH: 45.3"

MAST HEIGHT: 89"

TURNING RADIUS: 57"

TILT: 2/5 degree

BATTERY / CHARGER: 24V 210AH,
24-volt Industrial batteries with external direct
connect 110A 110VAC plug-in automatic 24V/30A
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: 10" x 2.75" Polyurethane

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

HYDRAULICS LIFTING MOTOR: 24V 2500 Watt lifting motor with hardened chrome moly steel for durability.

DRIVE MOTOR: 24V 2500 Watt German ZF AC drive motor for efficiency and high torque.

STEERING MOTOR: EPS (Electronic Power Steering) 24V 200 Watt

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

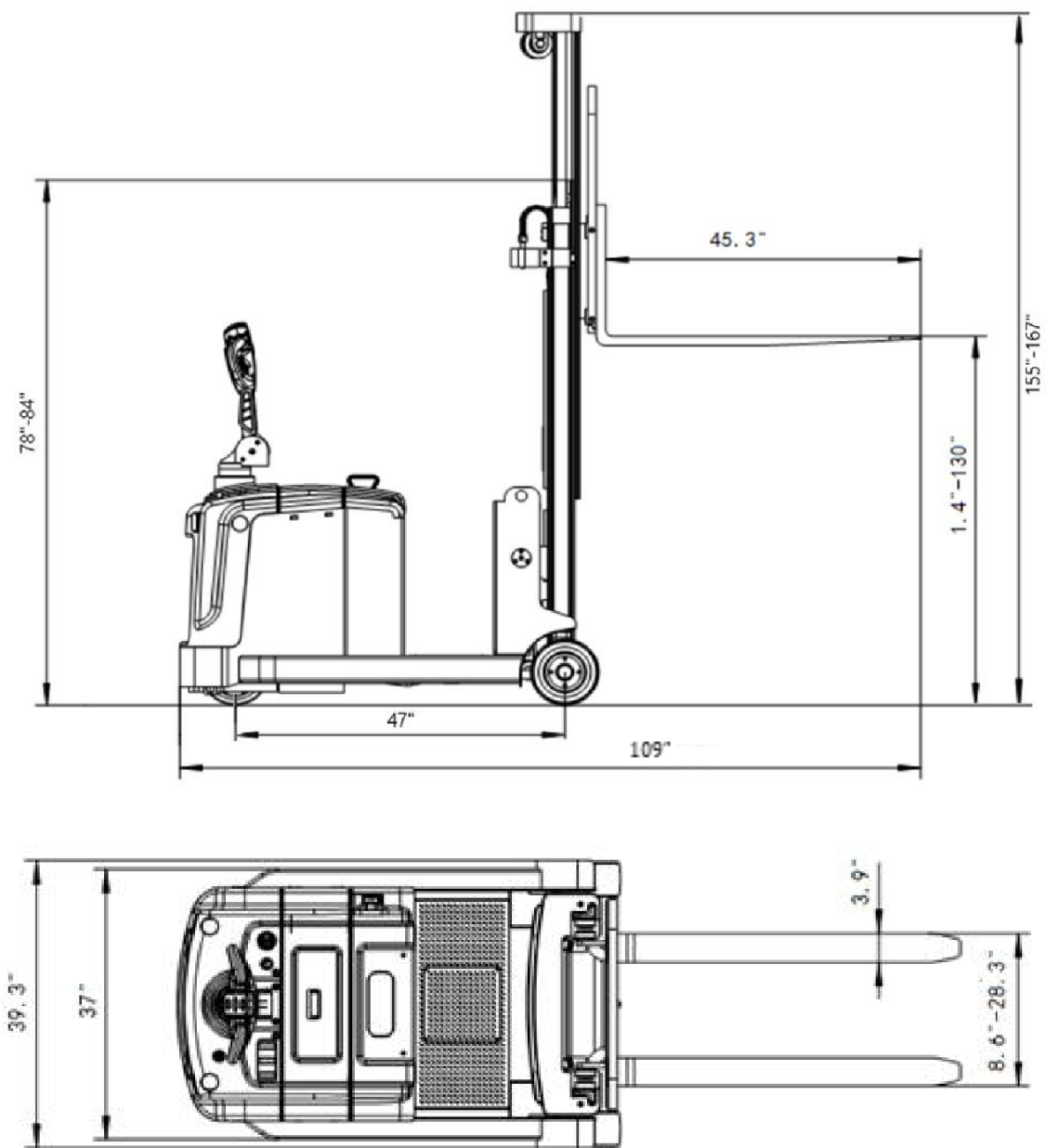
BRAKES: Electro-magnetic braking for secure stopping power; Electronic neutral braking for accurate control.

OPERATOR CONTROLS: EPS (Electric Power Steering), tilt lifting, lowering, 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 #	LOAD	MAST	LIFT HEIGHT	MAX MAST HEIGHT	TOTAL LENGTH	SERVICE WEIGHT
EK14-138	3300lbs	89"	138"	155"	109"	3880