

## 3-WHEEL ELECTRIC FORKLIFT EK13A



## 3-Wheel Electric Forklift



## **EK13A 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" (11.5 ft.)

SIDE SHIFTING FORKS

FORK LENGTH: 45.3"

MAST HEIGHT: 88.4"
TURNING RADIUS: 53

TILT: 2/5 degree

INTEGRAL BATTERY / CHARGER: 24V 350AH, 24-volt Industrial batteries with external direct connect 110A 110VAC plug-in automatic 24V/50A

charger (both Included)

BRAKING: Drum brakes

SPEED TRAVEL: 6.21 mph empty; 5 mph loaded

LIFTING SPEED: 5.5 ips empty; 4 ips loaded

LOWERING SPEED: 4.7 ips empty; 5.3 ips loaded

**DRIVE WHEELS:** 9.8" x 5" cushion **LOAD WHEELS:** (2) 12" x 5" cushion

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

**DRIVE MOTOR:** 24V 2000 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:** Drum Brakes with Electro-magnetic braking for secure stopping power; Electronic neutral braking for accurate control.

**LIGHTING:** LED Head lights and Brake lights.

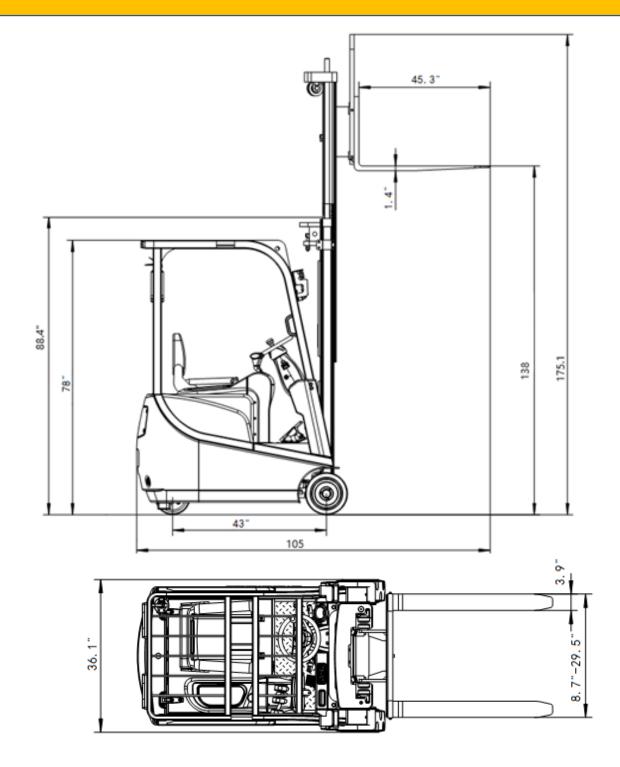
**OPERATOR CONTROLS:** EPS (Electric Power Steering), tilt lifting, lowering, horn functions are located in the ergonomic sit down; Led lighting.

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



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MODEL#	MAST	LIFT HEIGHT	MAX MAST HEIGHT	TOTAL LENGTH	SERVICE WEIGHT
EK13A	88.4"	138"	175.1"	105"	5200

