

**EK30TLP, EK35TLP &  
EK40TLP**  
Counterbalanced LPG Forklift

- Load Capacity 6,000-8,500 lbs.
- Lift Height 185"
- 37.9" Free Lift
- Triple Mast
- Tilt 6°/6°
- Side Shift
- 4th Valve Function
- Solid Pneumatic Tires
- PSI 2.4L Engine
- MAX Driving Speed 12.1 MPH



## EK30TLP & EK35TLP & EK40TLP **Counterbalanced LPG FORKLIFT**

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

**WEIGHT CAPACITY:** 6000-8500 lbs. @ 24" load center

**LIFT HEIGHT:** 185"

**FORKS:** 42"-42.1"

**MAST HEIGHT:** lowered 86.2", lifted 234"

**TURNING RADIUS:** 96.2"- 99.6"

**FREE LIFT:** 37.9"

**SIDE SHIFT – 3 Way Valve**

**SPEED TRAVEL:** Unloaded 12.1 MPH/  
Loaded 11 MPH

**Lifting Speed:** Loaded 14.9-17.7 in/s., unloaded 18.9-19.6 in/s.

**WHEELS:** Solid Pneumatic Tires

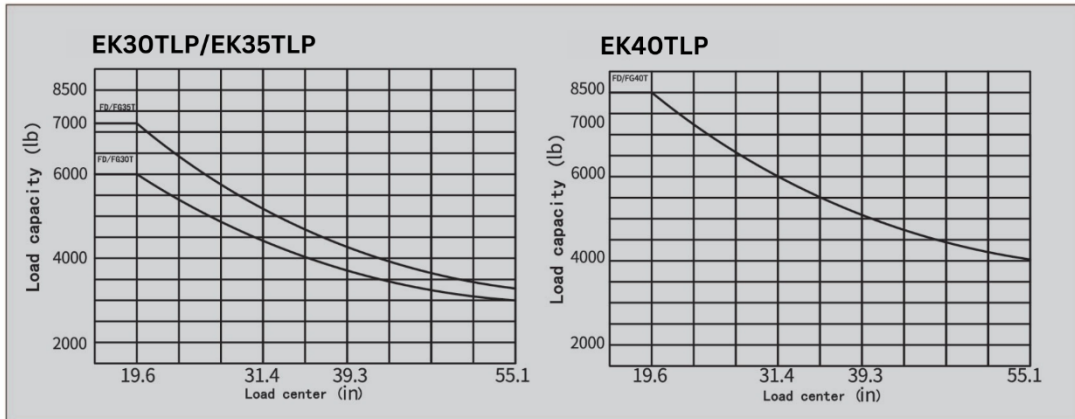
**PSI 2.5L Engine**

**BRAKES:** Service brake Hydraulic Foot Pedal, Parking Brake Mechanical-hand Lever

**LIGHTING:** LED Headlights, rear lights Brake lights, strobe light and backup alarm.

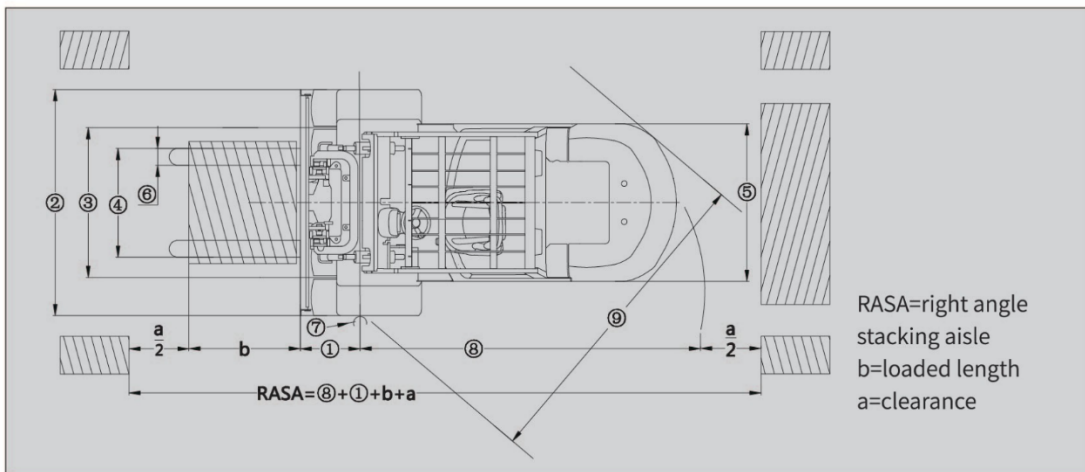
**OPERATOR CONTROLS:** EPS (Electric Power Steering), tilt lifting, lowering, side shifting forks, 4<sup>th</sup> function plumbed to carriage; horn functions; Led lighting; Battery Discharge indicator and travel speed Odometer.





**Notes:**

Vertical axis represents load capacity; Horizontal axis shows load center, Load center are determined from front face of the fork.  
Capacity based on a 39.3 in cube load configuration with the center of gravity at the true center of the cube, and standard fork.  
The load capacity will be reduced while the mast tilt forward or loading with long fork or lifting transformable width of goods.  
Getting the load capacities at the various load centers timely via the load curve.



Specifications(front single tires).

Model	EK30TLP	EK35TLP	EK40TLP
	in	in	in
①Front Overhang	18.8	19	19.1
②Total Width	48.2	50.5	52.9
③Front Track	39.3	41.7	44
④Fork Spread(outside)	9.8~42.9	9.8~46.8	9.8~46.8
⑤Rear Track	38.1	38.1	38.2
⑥Fork Width	4.9	4.9	5.9

MODEL #	CAPACITY	LIFT HEIGHT	FREE LIFT	MAST HEIGHT	SERVICE WEIGHT
EK30TLP	6000 LBS.	185"	37.9"	86.2"	10,108 LBS.
EK35TLP	7000 LBS.	185"	37.9"	86.2"	10,967 LBS.
EK40TLP	8500 LBS.	185"	37.9"	86.2"	11,519 LBS.