

ZOOMLION
NORTH AMERICA

FL-L30H

ICE counterbalanced Dual Fuel

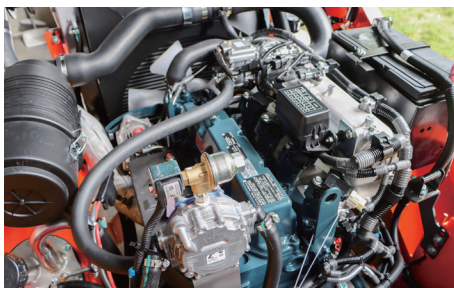


High efficiency



Reliable design

PRODUCT CHARACTERISTICS



The standard and durable Kubota engines provide reliability and ease for sourcing spare parts.



The instrument panel is fully sealed by covering parts, which is in accordance with requirements of European and American market.



The mast provides the operator with a significant wide view, minimizing blind spots and increasing operator comfort, enhancing safety and efficiency of operation.



United States standard pipeline in the forklift meeting local requirements



A full suspension seat that offers excellent comfort, with an operator safety system as standard.



The dashboard with a 3.5" LCD display, providing convenient viewing of the data when driving and operating.

Machine Parameters

Characteristics		FL-L30H	
Power	-	LPG	
Rated Capacity	lb	4512 lb	2047 kg
Load Center	J(in)	24 In	600 mm
Max. Lifting Height	H1 (in)	189	
Free Lifting Height	H3(in)	44.5	
Fork Size LxWxH	L5xWxT(in)	42.13x4.92x1.77	
Mast Tilting Angle Forward/Backward	°	6/6	
Min. Turing Radius	R1 (in)	94.88	
Min right angle stalking width	Ra(in)	188.54	
Overhead Guard Height	H4(in)	85.43	
Height from Seat to Overhead Guard	in	39.37	
Performance			
Max. Traveling Speed (loaded)	mph	12.4	
Max. Lifting Speed (loaded/unloaded)	in/s	16.14/16.93	
Max. Traction/Gradeability (loaded)	kN/%	18/20	
Min. Right Angle Stacking Aisle Width	in	167.83	
Dimensions			
Overall Length(without fork)	L1 (in)	106.5	
Overall Width	W1 (in)	48.43	
Mast Lowered Height	H2(in)	89.17	
Mast Extended Height	in	233.5	
Chassis			
Tyre(Front)	-	28x9-15-14PR	
Tyre(Rear)	-	6.50-10-10PR	
Wheelbase	L2(in)	66.93	
Tread(Front/Rear)	S(in)	39.37/38.19	
Curb Weight(Non-load)	lb	9590.11	
Powertrain			
Battery(Voltage/Capacity)	V/Ah	12/80	
Engine(Model)	-	Kubota WG2503	
Engine(Rated power)	kW/r.p.m	43.5/2600	
Engine(Rated torque)	Nm/r.p.m	174/1400	
Engine(Cylinder amount)	-	4	
Engine(Bore × Stroke)	in	3.46 × 4.03	
Engine(Displacement)	L	2491	
Fuel Tank Capacity	L	70	
Transmission	-	Electro-hydraulic	
Working Pressure	MPa	17.5	

Remarks:The above parameters are based on 4.8M. 3 Steps Free Mast.

Machine 2D Graph

