

M Series | LK6M | LK8M | LK10M | LK12M

CONSTRUCTION FORKLIFTS

HEAVY DUTY. DURABLE.



Let Us Do The Heavy Lifting

If your success depends on the efficient and effective lifting of heavy loads on any job site then you can count on the complete line of Liftking forklifts to perform above and beyond the call of any construction project. Liftking has more than 50 years of expertise in designing, developing and manufacturing material handling equipment to withstand the toughest conditions.

The Features You Need

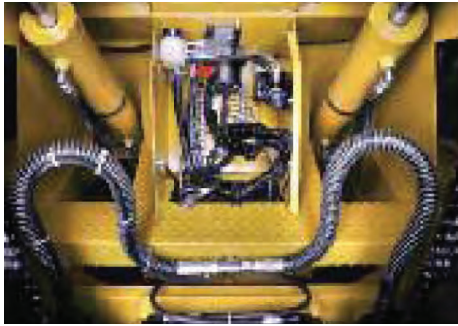
- Soft-Shift Power Shuttle Transmission
- Ergonomically designed controls
- Comfortable and functional cab
- 2-wheel and 4-wheel drive options
- 2-wheel steer with tight turning radius
- Full synchromesh transmissions
- Powerful Perkins Tier 4 Turbo diesel engine



CLOSED CAB

The all-weather closed cab option is equipped with sound insulation, defroster fan, heavy duty heater, ergonomic controls, sliding windows, removable doors, and 360 degree visibility for safe, efficient, and comfortable operation.





ELECTRICAL PANEL

Electrical system maintenance is easy through a hinged weather tight compartment located at the front of the unit between the forks.



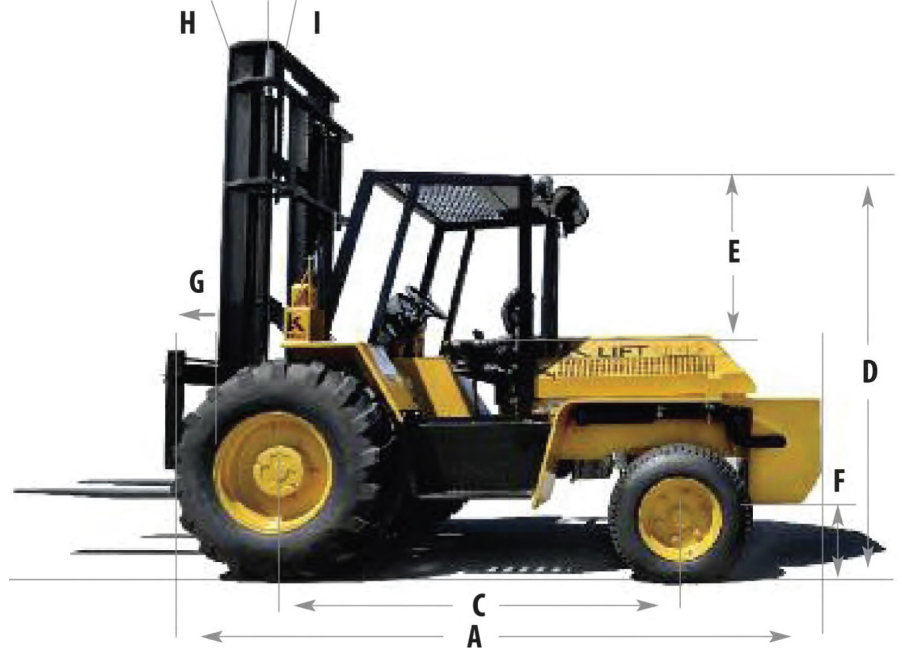
ENGINE

The M Series forklifts have easy access for maintenance, and are powered by a Perkins Tier 4 turbo diesel engine.



STEERING CONTROL

Designed for durability with an extreme duty sandwich type axle. Single cylinder with 4 inch diameter rod, and heavy duty spindles.



SPECIFICATION	Ref		LK6M	LK8M	LK10M	LK12M
Capacity @ 24 in (610 mm) load center		lbs (kgs)	6000 (2721)	8000 (3628)	10,000 (4545)	12,000 (5454)
Overall Length (without forks)	A	in (mm)	150 (3810)	152 (3860)		161 (4089)
Overall Width	B	in (mm)		87.5 (2107)		
Wheelbase	C	in (mm)		88 (2235)		
Height to top of overhead guard	D	in (mm)		96.5 (2451)		
Distance from seat to overhead guard	E	in (mm)		39 (990)		
Ground Clearance (at rear axle)	F	in (mm)		12 (305)		
Forward Projection	G	in (mm)		32 (813)		
Mast tilt - Forward	H	in (mm)		38°		
Mast tilt - Rearward	I			11°		
Track - Drive Tires - 2WD/4WD				69 (1752)		
Track - Steer Tires - 2WD		in (mm)		72 (1829)		
Track - Steer Tires - 4WD		in (mm)		72 (1930)		
Weight		lbs (kgs)	14,000 (6364)	15,000 (6818)	16,500 (7500)	18,280 (8309)
Travel Speed		mph (km/h)		19 (30)		
Gradeability				25%		

Specifications M Series: LK6M | LK8M | LK10M | LK12M

ELECTRIC

System Type	12 volt negative ground with circuit breaker protection
Battery	1000 AH, Maintenance Free
Alternator	85 A
Neutral Safety Start	Yes, with anti re-start protection.
Lighting	Headlights, tail brake lights, reverse lights, and turn signals

TIRES

Front (All)	16.9 x 24 10PLY R4
Rear 2WD (6M, 8M, 10M)	11L-16 10 PLY R4
Rear 2WD (12M Only)	14.0 x 17.5 10PLY R4
Rear 4WD (All)	14.0 x 17.5 10PLY R4

CAPACITIES

Fuel Tank	21 gal. / 79.6 ltr
Hydraulic System	21 gal. / 79.6 ltr

ENGINE

Model and Type	Perkins 904J-E36TA, 4-Cylinder Turbo Diesel, Tier 4
Horsepower	74 hp (55.4kW) @ 2400 RPM
Torque	313 ft. lbs. (424 Nm) @ 1200RPM
Displacement	220 cu. in. (3.6 Liters)

AXLES

Steer Axle 2WD / 4WD	Heavy duty industrial, single cylinder, fixed track 2WD fabricated, 4WD cast steel
Oscillation	10 degrees per side
Static Rating	40,000 lbs. / 18,144 kgs
Front Drive Axle	Heavy duty final drive outboard planetary
Differential	Limited Slip
Static Rating	40,000 lbs. / 18,144 kgs

STEERING

Type	Hydrostatic, with extreme duty single cylinder
Steering Turns Lock to Lock	4
Pressure Rating	1800 PSI / 124 Bar
Turning Radius Between Curbs	15 ft / 4.5 m

HYDRAULIC SYSTEM

Pump Type	Gear
Flow Rating	25 GPM @ 2200 RPM
Pressure Rating	2500 PSI / 173 Bar

Mast Specifications

O.A.H.R.	MAST TYPE	O.A.H.L.	FREE LIFT (Optional)
144 in. / 3658 mm	2 Section	116 in. / 2946 mm	72 in. / 1829 mm
168 in. / 4267 mm	2 Section	128 in. / 3251 mm	84 in. / 2134 mm
168 in. / 4267 mm	3 Section	100 in. / 2540 mm	56 in. / 1422 mm
252 in. / 6400 mm	3 Section	128 in. / 3251 mm	84 in. / 2134 mm
336 in. / 8534 mm	3 Section	148 in. / 3759 mm	112 in. / 2845 mm
336 in. / 8534 mm	4 Section	122 in. / 3159 mm	84 in. / 2134 mm

Standard Equipment

Heavy Duty Clearview Roller Mast with Dual Lift Cylinders • Hydraulic Mast side-shift • Oil Cooled Submerged Disc Brakes • Manual dry-disc parking brake • Power Steering • HD Powershift Transmission • Limited Slip Differential • Tier 4 Turbo Diesel Engine • Block heater • LED Headlights, tail lights, reverse lights, and turn signals with safety guards • Lift-off doors • High durability powder coat yellow paint with black trim • Electric horn and automatic backup alarm • Tilt steering column with anti-restart ignition and neutral safety interlock • Adjustable vinyl suspension seat with arm rests and retractable safety belt • FOPS Operator compartment • Engine oil pressure gauge, fuel gauge, tachometer, hour meter, and warning lights • Lockable sliding engine hood, fuel and hydraulic caps • High-mount air intake • Operator, maintenance and illustrated parts manuals • 1 Year 2000 hours limited warranty (2 year engine warranty).

Optional Equipment

Various mast/carriage/fork types and sizes • Various engines • Buckets and other attachments • Powershift electronic transmission • Adjustable height Strobe Light • Additional lighting • DS Rating • 2-Piece Split Door • Vinyl Roll-up Door • Tinted Windows • Sunvisor • 4 Wheel Brakes • Power Assisted Brakes • Deadman seat • Safety-Start Seatbelt • Heated Mirrors • Cold Weather Package • 12V Outlet • CD / Radio • (upholsters • Enclosed all weather operator compartment with HD heater, sliding windows, wipers • ROPS Operator compartment • Air Conditioning • Air ride suspension seat with arm rests and retractable safety belt • Foam filled tires • Towing package • Frame level • Contact dealer for other options

Lifting reserves the right to make changes in specifications shown, herein, and improvements, or discontinue manufacture at any time without notice or obligation. The information contained herein is general in nature and is not intended for specific application purposes.



Contract Holder



Lifting is ISO 9001:2015 registered (EN ISO 9001:2015; BS EN ISO 9001:2015; ANSI/ASQ Q9001:2015)

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