

FORKLIFT MODEL AF13

SPECIFICATIONS

GENERAL

Type of Vehicle	Rough Terrain Diesel Lift Truck, 4X4, All-Wheel Steer, Straight Mast
Model	LK-AF13
Application	Material handling in rough and uneven terrains like oil field rig sites
Manufacturer	Lifting Industries Inc.
Capacity	8000 kg at 610 mm Load Center
Length (less forks)	5918 mm
Overall Width	2590 mm
Height of Overhead Guard	2490 mm
Maximum Lift Height	4267 mm
Mast Tilt	10 Deg. Forward; 20 Deg. Rear
Ground Clearance	400 mm
Wheel Base	3454 mm
Tread	2057 mm
Turning Radius	6070 mm
Weight (no load)	12,916 kg.

ENGINE

Manufacturer	CAT Engines
Model Number and Type	3054C, Naturally Aspirated, Water Cooled 4-stroke Diesel
Emission Standard	Tier 2 / Stage II
Horse Power	129 BHP @ 2600 RPM
Number of Cylinders	4
Part Number	257-8376

TRANSMISSION

Manufacturer	Clark-Hurth Equipment Co.
Model Number	1201FT20326-11
Part Number	4261656
Speeds	3 Forward / 3 Reverse

AXLES

Manufacturer	Clark-Hurth Equipment Co.
Model Number	213
Part Number, Front	213/84
Part Number, Rear	213/85
Brakes	4 Wheel, Hydraulic

BATTERY

Manufacturer	Interstate Battery
Reserve Capacity at 80 Deg. F.	280 Minutes
Cold Cranking Amperes at 0 Deg. F.	1000A
Voltage Rating	12V

TIRES

Manufacturer	Goodyear
Type	Tubeless, Suitable for Rough Terrain
Size	16.00 X 24TG -16Ply

OPERATOR CAB

Manufacturer	Laurin Cabs
Type	Fully enclosed, all weather steel cab with air conditioning, heater, front and rear wipers, adjustable seat with safety belt, ergonomic controls, and excellent visibility in all directions.

HYDRAULIC PUMP & MAIN CONTROL VALVE

Manufacturer	Parker Hydraulics
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FLUID CAPACITY

Engine	15 Liters
Transmission	28 Liters
Axle Differential	4 Liters
Axle Hub	7 Liters
Fuel Tank	80 Gallons
Hydraulic Reservoir	75 Gallons
Cooling System	20 Liters





