

Inspection Report (Forklift)

General Info

B&B Stock Number	A9188481
Year	2014
Make	Hyster
Model	H155FT
Serial Number	K006V02469M
Hour Meter Reading	18967
Previous Application (e.g., earth moving, mining, demolition, etc)	Warehouse

Features and Configuration

Max Lift Height	Unable to verify
Max Lift Capacity	Unable to verify
Forks / Work Tool Specs	4' forks
Side Shift	Yes
Tilt Carriage	No
Tilt Mast	Yes
Frame Leveling	No
Additional Attachment(s)?	No
Auxiliary Hydraulics	No
Engine Type	Internal Combustion
Wheel Type	Solid
Heat	Yes
A/C	Yes
Radio	Yes
Backup Camera	No
OMM (Operator & Maintenance Manual)	No
Telematics	No
Other Configuration Details / Notes	Hydraulic fork spreader

Exterior 360 Walkaround

360 Walkaround & Operating Video

Walkaround Photos & Operating Video






Inspection Report (Forklift)

Exterior Walkaround Photos	
	
Operating Video	Click to Download

General Appearance Inspection Points

General Appearance

General Appearance Photos

Close-up Exterior Photos	
	
	
	
	

General Appearance Inspection Points

Inspection Rating Criteria	<table border="1"> <thead> <tr> <th data-bbox="531 1608 831 1653">Rating Scale</th> <th data-bbox="831 1608 1461 1653">Explanation</th> </tr> </thead> <tbody> <tr> <td data-bbox="531 1653 831 1715">1 - Service Required</td> <td data-bbox="831 1653 1461 1715">Requires immediate repairs to function as expected.</td> </tr> <tr> <td data-bbox="531 1715 831 1778">2 - Above Average Wear & Tear</td> <td data-bbox="831 1715 1461 1778">Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.</td> </tr> <tr> <td data-bbox="531 1778 831 1841">3 - Normal Wear & Tear</td> <td data-bbox="831 1778 1461 1841">Exhibits wear that is consistent with age and usage. Operation is normal, and as expected.</td> </tr> <tr> <td data-bbox="531 1841 831 1904">4 - Very Light or Minimal Wear</td> <td data-bbox="831 1841 1461 1904">Exhibits very minimal wear. Operation is better than expected given age and usage.</td> </tr> <tr> <td data-bbox="531 1904 831 1973">5 - Like New, Recently Replaced</td> <td data-bbox="831 1904 1461 1973">Excellent condition, free of visible wear or damage. Operation is within factory specifications.</td> </tr> </tbody> </table>	Rating Scale	Explanation	1 - Service Required	Requires immediate repairs to function as expected.	2 - Above Average Wear & Tear	Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.	3 - Normal Wear & Tear	Exhibits wear that is consistent with age and usage. Operation is normal, and as expected.	4 - Very Light or Minimal Wear	Exhibits very minimal wear. Operation is better than expected given age and usage.	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
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5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.												
Body Panels	2 - Above Average Wear & Tear												
Body Panel Condition	Visible chipped paint or dents, Areas of surface rust observed												


























Inspection Report (Forklift)

Doors / Canopy Latches	2 - Above Average Wear & Tear
Doors / Canopy Latches Condition	Loose or missing latches, hinges or handles, Intermittent sticking observed on one or more latches/doors
Steps / Ladders	2 - Above Average Wear & Tear
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound
Handrails	3 - Normal Wear & Tear
Handrails Condition	Handrails are fully intact and appear structurally sound
Glass	2 - Above Average Wear & Tear
Glass Condition	Major chips or cracks observed
Comments	Cracked sunroof glass
Mirrors	3 - Normal Wear & Tear
Exterior Lights	3 - Normal Wear & Tear
Exterior Lights Condition	No visible damage, lighting system is operational
Overall Exterior	2 - Above Average Wear & Tear
Comments	Cracked sunroof glass, Paint chipping throughout machine and left door glass held on by tape

Control Station Inspection Points

Control Station

Control Station Photos

Control Station Photos					
					
					
					
					

Inspection Report (Forklift)

																				
Serial Number Plate	 <p> Lift Truck Model H155FT Serial No. K006V02469M Attachment: 1981 mm (78 in) Carriage + Sideshifting Fork Positioner Rightline FEM125-33 + 1220 mm (48 in) Forks Truck Weight 10110 kg (2270 lb) Tread Width 1844 mm (72.6 in) Back Tilt 10.0 Degrees Tire Front Rear Size 8.25X15 Dual Solid 8.25X15R.5 Solid Pressure --- </p> <table border="1"> <thead> <tr> <th rowspan="2">MAXIMUM CAPACITY</th> <th colspan="2">Load Height</th> <th colspan="2">Load Center</th> </tr> <tr> <th>Dim. A</th> <th>Dim. B</th> <th>Dim. C</th> <th>Dim. D</th> </tr> </thead> <tbody> <tr> <td>6540 kg (14450 lb)</td> <td>4400mm (173.2 in)</td> <td>610 mm (24 in)</td> <td>610 mm (24 in)</td> <td></td> </tr> <tr> <td>0 kg (0 lb)</td> <td>0 mm (0 in)</td> <td>0 mm (0 in)</td> <td>0 mm (0 in)</td> <td></td> </tr> </tbody> </table>	MAXIMUM CAPACITY	Load Height		Load Center		Dim. A	Dim. B	Dim. C	Dim. D	6540 kg (14450 lb)	4400mm (173.2 in)	610 mm (24 in)	610 mm (24 in)		0 kg (0 lb)	0 mm (0 in)	0 mm (0 in)	0 mm (0 in)	
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Hour Meter/Odometer																				
Control Station Type	Enclosed Cab (EROPS)																			
Option List	Unable to Confirm																			
Seat	2 - Above Average Wear & Tear																			
Seat Condition	Seat(s) have minor surface staining or small tears																			
Cabin Lights	3 - Normal Wear & Tear																			
Cabin Lights Condition	Cabin lights are installed with all light covers in place, bulbs are installed and working properly																			



Inspection Report (Forklift)

Safety Lock Out / Stop	3 - Normal Wear & Tear
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	2 - Above Average Wear & Tear
Controls & Switches Condition	Switches have good functionality, minor cosmetic damage observed
Comments	Worn out function icons
Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Condition	Hour meter is functional and in good condition
Other Gauge Activity	0
Heater & A/C	2 - Above Average Wear & Tear
Heater & A/C Condition	Fan vents are not blowing air, Only heat functionality works
Travel Alarm	0
Horn	3 - Normal Wear & Tear
Horn Condition	Horn is installed and functioning as expected
Backup Camera	0
Control Station Overall Rating	3 - Normal Wear & Tear
Control Station Overall Condition	Good cabin appearance, solid floors, panels, and ceiling










Engine Inspection Points

Engine

Engine Compartment Photos

Engine Data Plate					
Engine Compartment Photos					

Inspection Report (Forklift)

	    
	   
Engine Type (Make, Model, Cylinders, Hp)	Kubota, V3800
Emissions Tier	Tier 4F
Engine Serial Number	Unable to verify
Engine Fuel Type	Diesel
Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	Yes
Engine Smoke Notes	Engine smoke observed upon start up
Engine Exhaust Color	White
Battery	3 - Normal Wear & Tear
Battery Condition	Inaccessible, unable to determine condition
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	2 - Above Average Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	3 - Normal Wear & Tear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Appearance	3 - Normal Wear & Tear
Coolant Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Appearance	3 - Normal Wear & Tear


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Oil Appearance Notes	Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
DPF Condition	3 - Normal Wear & Tear
DPF Condition Notes	Filter housing is intact with no signs of damage or malfunction, DPF indicator is not illuminated
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	3 - Normal Wear & Tear
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	Unknown check engine light

Drivetrain Inspection Points

Drivetrain













Drivetrain Inspection Points

Drivetrain Photos	
Hydrostatic Transmission?	No
Transmission Info (Make/Model/Speeds)	Unable to verify
Drive Type	2WD
Transmission Components	2 - Above Average Wear & Tear
Transmission Condition	Other (see comments)
Comments	Dried seepage observed
Parking Brake	3 - Normal Wear & Tear
Overall Drivetrain Rating	3 - Normal Wear & Tear
Overall Drivetrain Comments	Normal wear and tear with dried seepage observed
Front Axle	2 - Above Average Wear & Tear
Comments	Dried seepage around front axle
Rear Axle	0
















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Wheels & Tires

Wheels & Tires Inspection Points

Wheels & Hubs	3 - Normal Wear & Tear			
Wheel Seal Leaks	No			
Tire Brand	Mitchell industrial tire			
Tire Size	8.25 - 15			
Front Left Tire - Ratio Remaining	70%			
Front Left Tire Photos				
Front Right Tire - Ratio Remaining	70%			
Front Right Tire Photos				
Rear Right Tire - Ratio Remaining	70%			
Rear Right Tire Photos				
Rear Left Tire - Ratio Remaining	70%			
Rear Left Tire Photos				

Chassis Inspection Points

Chassis Photos					
					
					
Frame	3 - Normal Wear & Tear				

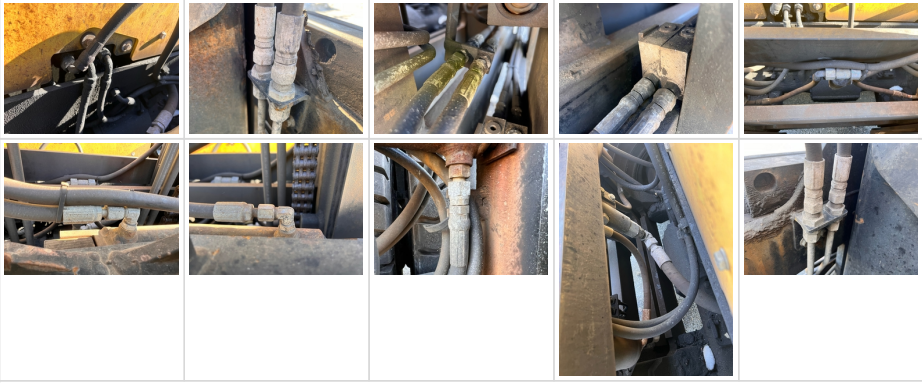
Inspection Report (Forklift)

Stance	3 - Normal Wear & Tear
Carriage Appearance	3 - Normal Wear & Tear
Mast Condition	3 - Normal Wear & Tear
Chain / Tensioners	3 - Normal Wear & Tear
Rollers & Guides	3 - Normal Wear & Tear
Overall Chassis	3 - Normal Wear & Tear
Overall Chassis Comments	Normal wear and tear No major issues to report

Hydraulics Overall Inspection Points

Hydraulics Overall

Hydraulic System Inspection Points

Hydraulic System Photos	
Wet or Damp Hydraulic Lines / Fittings	No
Hydraulic Lines/Fittings	3 - Normal Wear & Tear
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Hydraulic Pump(s)	3 - Normal Wear & Tear
Unusual Noises	No
Hydraulic Pump Notes	No unusual noises heard during operation

Hydraulic Cylinder Inspection Points

Hydraulic Cylinder Photos	
Mounting Pins	3 - Normal Wear & Tear
Cylinder Oil Leaks	Yes
Comments	Both mast tilt cylinders leaking at wiper seal

Inspection Report (Forklift)

Hydraulic System Overall	3 - Normal Wear & Tear
Comments	Normal wear and tear, both mast tilt cylinders leaking at wiper seal

Functional Test

Functionality Assessment

Functionality Assessment

Engine	2 - Above Average Wear & Tear
Comments	Unknown check engine light
Transmission/Drivetrain	2 - Above Average Wear & Tear
Comments	seepage around front axle
Travel (Forward/Reverse/Steering)	3 - Normal Wear & Tear
Brakes	3 - Normal Wear & Tear
Hydraulic System	3 - Normal Wear & Tear
Electric Operating System	3 - Normal Wear & Tear
Controls	3 - Normal Wear & Tear
Safety Systems	3 - Normal Wear & Tear
Core Functions	3 - Normal Wear & Tear
Attachments	3 - Normal Wear & Tear
Overall Functional Test Comments	Normal wear and tear Dried seepage Unknown check engine light

Overall Assessment

Overall Assessment

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	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Exterior Rating	2 - Above Average Wear & Tear	
Interior Rating	2 - Above Average Wear & Tear	
Safety Rating	3 - Normal Wear & Tear	
Quality Rating	3 - Normal Wear & Tear	
Functionality Rating	3 - Normal Wear & Tear	
Overall Rating	3 - Normal Wear & Tear	



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Summary Video	Click to Download
What's Great About the Machine	The thing that is great about this machine is its engine, it started right up with no abnormal noises heard
What Needs Work	The things that need work are the left door top window and lower window, Check engine light and leaking mass tilt cylinders
Date/Time	02-14-2024
Inspector Name	Javier Bocanegra