

Inspection Report (Forklift)

General Info

B&B Stock Number	A4733489
Year	2014
Make	Hyundai
Model	40D-9F
Serial Number	HHKH FV34AK0000064
Hour Meter Reading	8981.8
Previous Application (e.g., earth moving, mining, demolition, etc)	Warehouse

Features and Configuration

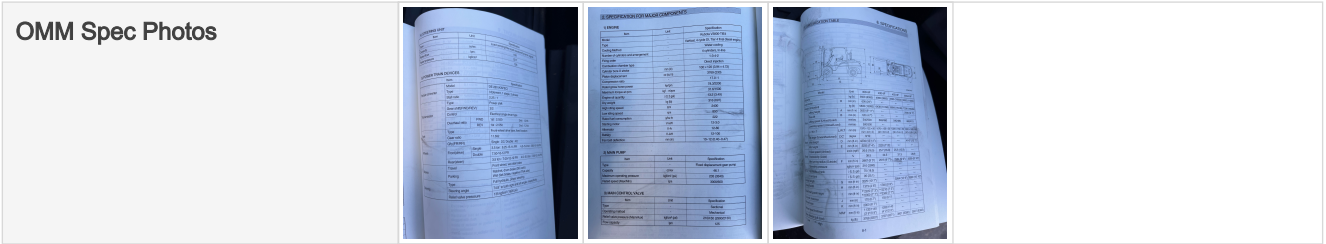
Max Lift Height	Unable to verify
Max Lift Capacity	Unable to verify
Forks / Work Tool Specs	4" forks
Side Shift	No
Tilt Carriage	No
Tilt Mast	Yes
Frame Leveling	No
Additional Attachment(s)?	No
Auxiliary Hydraulics	No
Engine Type	Internal Combustion
Wheel Type	Solid
Heat	Yes
A/C	Yes
Radio	Yes
Backup Camera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

OMM Specifications

OMM Specifications

Detail Specifications	Take photos of the detailed spec pages included in the operator's manual
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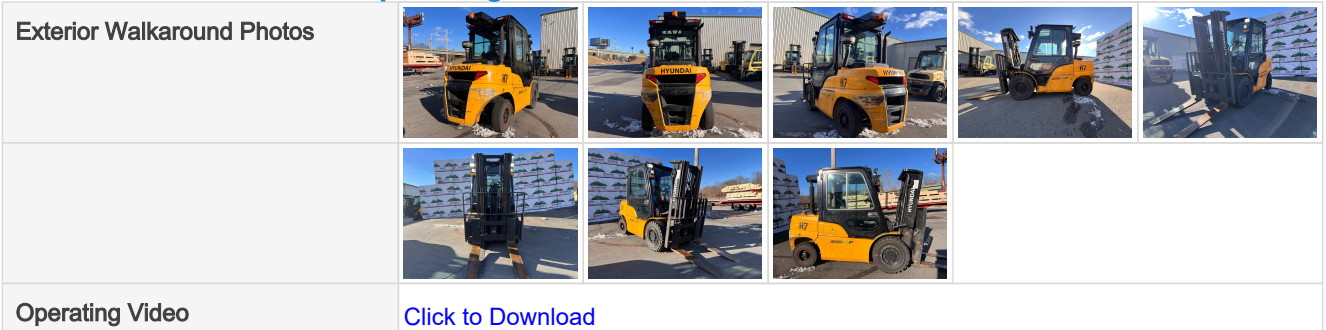
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Exterior 360 Walkaround

360 Walkaround & Operating Video

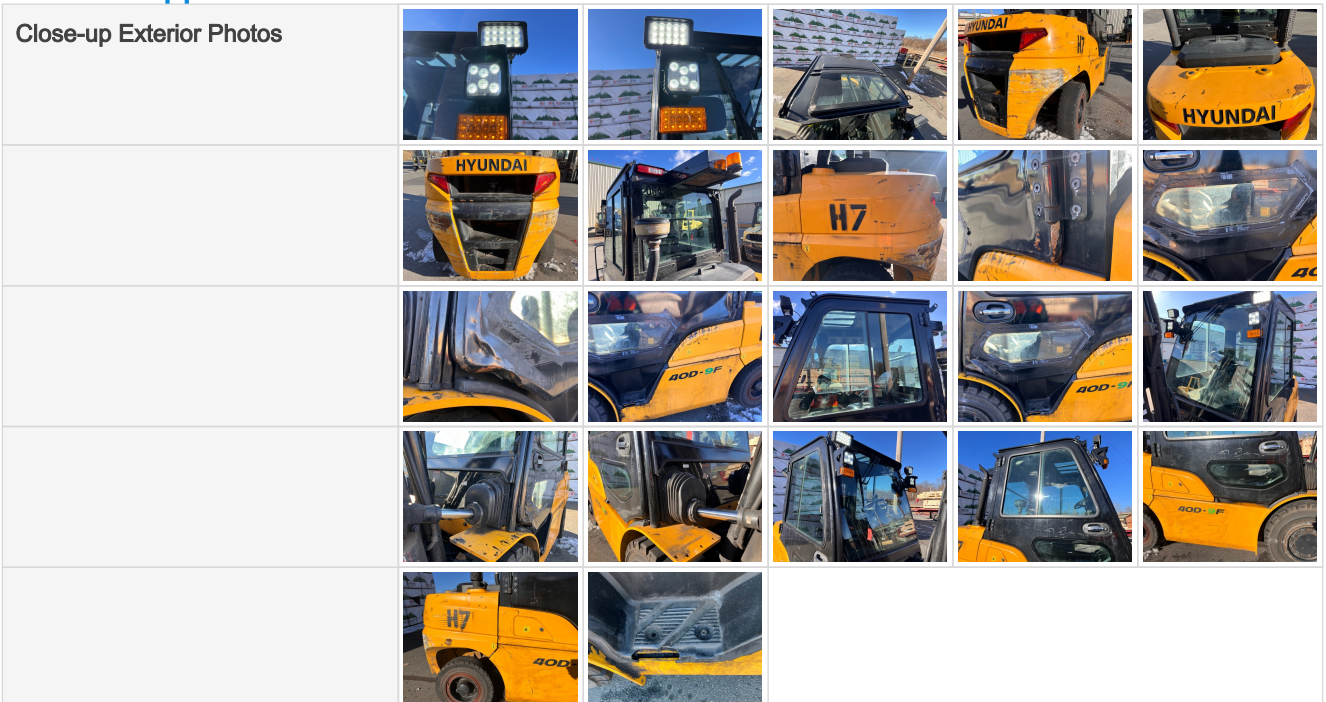
Walkaround Photos & Operating Video



General Appearance Inspection Points

General Appearance

General Appearance Photos



General Appearance Inspection Points






Inspection Report (Forklift)

Inspection Rating Criteria	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.
Body Panels	2 - Above Average Wear & Tear	
Body Panel Condition	Some panel misalignment observed, Visible chipped paint or dents	
Doors / Canopy Latches	2 - Above Average Wear & Tear	
Doors / Canopy Latches Condition	Loose or missing latches, hinges or handles	
Comments	Left door Latch intermittently sticks	
Steps / Ladders	2 - Above Average Wear & Tear	
Steps / Ladders Condition	Bent or broken steps or rungs	
Handrails	3 - Normal Wear & Tear	
Handrails Condition	Handrails are fully intact and appear structurally sound	
Glass	3 - Normal Wear & Tear	
Glass Condition	Glass intact, no visible damage	
Mirrors	3 - Normal Wear & Tear	
Mirror Condition	Mirrors present and intact, no visible damage	
Exterior Lights	3 - Normal Wear & Tear	
Exterior Lights Condition	No visible damage, lighting system is operational	
Overall Exterior	2 - Above Average Wear & Tear	
Comments	Left side door damaged, lower glass held on by tape, paint gouges at rear of machine	


Control Station Inspection Points

Control Station

Control Station Photos

Control Station Photos					
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Inspection Report (Forklift)

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, Seat belt secures properly
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
Safety Lock Out / Stop	0
Controls & Switches	3 - Normal Wear & Tear
Controls & Switches Condition	All switches are installed and functional
Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Condition	Hour meter is functional and in good condition
Other Gauge Activity	3 - Normal Wear & Tear
Other Gauge Condition	All cockpit gauges are functional and in good condition
Heater & A/C	2 - Above Average Wear & Tear
Heater & A/C Condition	Fan vents are damaged, Heater and A/C work as expected
Travel Alarm	0
Horn	3 - Normal Wear & Tear
Horn Condition	Horn is installed and functioning as expected



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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	 <p>2018/09 1H050-2</p> <p>EMISSION CONTROL INFORMATION</p> <p>THIS ENGINE MEETS 2018 Tier 4 EMISSION REGULATIONS FOR U.S. EPA AND CALIFORNIA NONROAD CI ENGINES.</p> <p>Kubota KUBOTA Corporation</p> <p>MODEL: V3800-CP-11-EF03 ENGINE DTSP: 3.8L</p> <p>FAMILY: K8X03, BOMD</p> <p>POWER: 54.6kW/2200rpm CATEGORY: 37-55kW</p> <p>VALVE CLEARANCE (COLD): IN: 0.25mm EX: 0.25mm</p> <p>ECS: EM, OF, I, TC, EGR, CAC, ECM, DOC</p> <p>ULTRA LOW SULFUR DIESEL FUEL ONLY</p> <p>2018/09</p> <p>DET. ASSY 1H101-1</p>
Engine Compartment Photos	
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	Dusty & dirty appearance

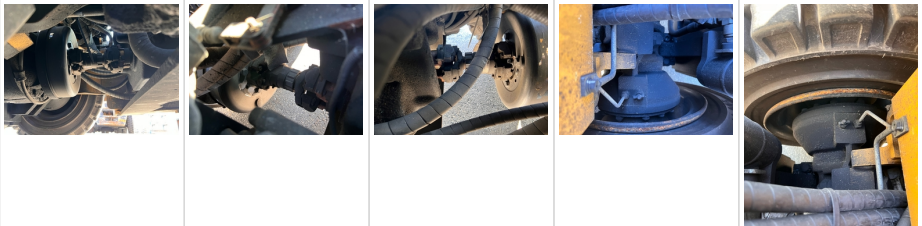
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Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	3 - Normal Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
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
Oil Appearance Notes	Clean oil appearance, no signs of cross contamination
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	Normal wear and tear no major issues to report



Drivetrain Inspection Points

Drivetrain

Drivetrain Inspection Points







Drivetrain Photos	
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Inspection Report (Forklift)

	 
Hydrostatic Transmission?	No
Transmission Info (Make/Model/Speeds)	Unable to verify
Drive Type	2WD
Transmission Components	3 - Normal Wear & Tear
Transmission Condition	Good forward and reverse function
Parking Brake	3 - Normal Wear & Tear
Overall Drivetrain Rating	3 - Normal Wear & Tear
Overall Drivetrain Comments	Normal wear and tear no major issues to report
Front Axle	3 - Normal Wear & Tear
Rear Axle	0

Wheels & Tires











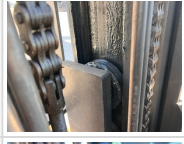







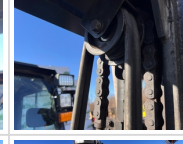





Wheels & Tires Inspection Points

Wheels & Hubs	3 - Normal Wear & Tear
Wheel Seal Leaks	No
Tire Brand	Achiever plus
Tire Size	300-15
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	30%
Rear Right Tire Photos	 
Rear Left Tire - Ratio Remaining	30%

Inspection Report (Forklift)

Rear Left Tire Photos			
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Chassis Inspection Points

Chassis Photos					
					
					
					
					
Frame	3 - Normal Wear & Tear				
Stance	3 - Normal Wear & Tear				
Carriage Appearance	2 - Above Average Wear & Tear				
Comments	Bent backrest				
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 with a slight bend in the backrest				









Hydraulics Overall Inspection Points

Hydraulics Overall







Hydraulic System Inspection Points

Hydraulic System Photos					
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Wet or Damp Hydraulic Lines / Fittings	No
Hydraulic Lines/Fittings	3 - Normal Wear & Tear
Hydraulic Lines / Fittings Condition	Dried seepages observed, 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	No
Hydraulic System Overall	3 - Normal Wear & Tear

Functional Test

Functionality Assessment

Functionality Assessment

Engine	3 - Normal Wear & Tear
Transmission/Drivetrain	3 - Normal Wear & Tear
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

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Attachments	3 - Normal Wear & Tear
Overall Functional Test Comments	Normal wear and tear no major issues to report

Overall Assessment

Overall Assessment

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Exterior Rating	2 - Above Average Wear & Tear	
Interior Rating	3 - Normal 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	
Summary Video	Click to Download	
What's Great About the Machine	The thing that's good about this machine is its engine, it starts right up with no abnormal noises heard	
What Needs Work	The thing that needs work with this machine is the left door frame and lower window and The heater vents.	
Date/Time	02-14-2024	
Inspector Name	Javier Bocanegra	