



Inspection Report (Forklift)

General Info

B&B Stock Number	A0161792
Year	2022
Make	Doosan
Model	G25E-7
Serial Number	Fga1m-1290-02530
Serial Plate Photo	
Engine Hour Meter Reading	233.2
Engine Hour Meter Photo	

Dimensions

A. Length (ft and inches)	8ft4in without forks
B. Width (ft and inches)	3'10"
C. Height (ft and inches)	7'2"
Operational Weight (lbs)	9122

Features and Configuration

Max Lift Capacity	4600
Forks / Work Tool Specs	4ft long, 4in wide
Side Shift	Yes

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Tilt Carriage	No
Carriage Extend	No
Tilt Mast	Yes
Frame Leveling	No
Additional Attachment(s)?	No
Auxiliary Hydraulics	No
Tire Type	Solid
Heat	No
A/C	No
Radio	No
Backup Camera	No
OMM (Operator & Maintenance Manual)	No
Telematics	No

Exterior 360 Walkaround

360 Walkaround & Operating Video

Walkaround Photos & Operating Video

Exterior Walkaround Photos	
Operating Video	Click to Download

General Appearance Inspection Points

General Appearance

General Appearance Photos

Close-up Exterior Photos	
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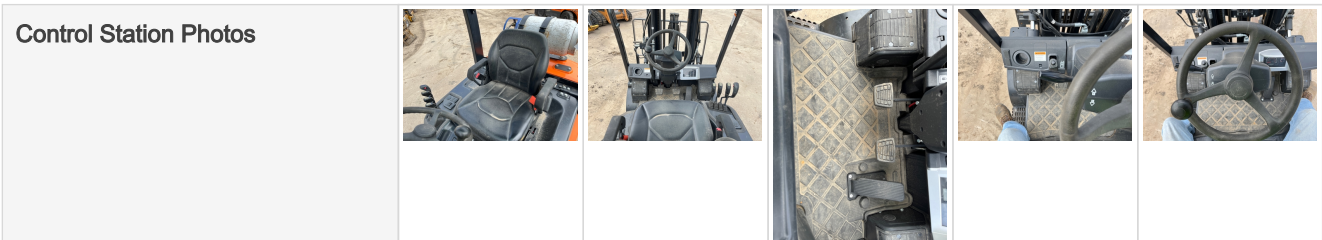
General Appearance Inspection Points

Inspection Rating Criteria	Rating	Explanation
	5	Light or minimal wear for its age
	4	Expected wear and tear for its age, operates as expected
	3	Above average wear and tear for its age, still operates as expected
	2	Heavy wear, is operable but needs attention
	1	Requires repair(s) to function as expected
Body Panels	4 - Expected Wear - Fully Operable	
Body Panel Condition	Expected chipped paint or dents for its age.	
Doors / Canopy Latches	4 - Expected Wear - Fully Operable	
Steps / Ladders	4 - Expected Wear - Fully Operable	
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound	
Handrails	4 - Expected Wear - Fully Operable	
Handrails Condition	Handrails are fully intact and appear structurally sound	
Glass	0	
Mirrors	4 - Expected Wear - Fully Operable	
Mirror Condition	Mirrors present and intact, no visible damage	
Exterior Lights	4 - Expected Wear - Fully Operable	
Exterior Lights Condition	No visible damage, lighting system is operational	
Overall Exterior	4 - Expected Wear - Fully Operable	
Comments	Has expected wear and tear for a forklift but overall in good shape.	



Control Station Inspection Points

Control Station

Control Station Photos



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Control Station Type	Open Cab (OROPS)
Control Type	Other
Control Configuration	N/A
Seat	4 - Expected Wear - Fully Operable
Seat Condition	Seat has expected stains or small tears for its usage
Cabin Lights	0
Safety Lock Out / Stop	0
Controls & Switches	4 - Expected Wear - Fully Operable
Controls & Switches Condition	All switches are installed and functional
Hour Meter Activity	4 - Expected Wear - Fully Operable
Other Gauge Activity	4 - Expected Wear - Fully Operable
Heater & A/C	0
Travel Alarm	0
Horn	4 - Expected Wear - Fully Operable
Horn Condition	Horn is installed and functioning as expected
Backup Camera	0
Control Station Overall Rating	4 - Expected Wear - Fully Operable
	 29.771199, -95.174263
Control Station Overall Condition	Good cabin appearance, solid floors, panels, and ceiling

Engine Inspection Points

Engine

Engine Compartment Photos

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Engine Data Plate	
Engine Compartment Photos	
	
Engine Type (Make, Model, Cylinders, Hp)	Hmc2.4L
Emissions Tier	Other (see comments)
Engine Fuel Type	LPG
Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Exhaust Color	Clear
Battery	4 - Expected Wear - Fully Operable
Battery Condition	Clean & dry appearance, tight connections
Radiator	4 - Expected Wear - Fully Operable
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	4 - Expected Wear - Fully Operable
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	4 - Expected Wear - Fully Operable
Water Pump	0
Cooling System Leaks	No
Coolant Appearance	2 - Heavy Wear - Needs Attention


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Coolant Appearance Notes	Other (see comments)
Comments	Coolant initially low at time of testing, topped off during inspection
Oil Leaks	No
Oil Appearance	4 - Expected Wear - Fully Operable
Oil Appearance Notes	Clean oil appearance, no signs of cross contamination
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	N/A
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	4 - Expected Wear - Fully Operable
Overall Engine Appearance	Clean & dry, Dusty & dry
Overall Engine Comments	Engine appears to be in good running order.

Drivetrain Inspection Points

Drivetrain





Drivetrain Inspection Points

Drivetrain Photos	
Hydrostatic Transmission?	No
Transmission Info (Make/Model/Speeds)	See photo
Drive Type	2WD
Differential Lock	No
Transmission Components	4 - Expected Wear - Fully Operable
Parking Brake	4 - Expected Wear - Fully Operable
Overall Drivetrain Rating	4 - Expected Wear - Fully Operable
Overall Drivetrain Comments	Machine is in good shape.
Front Axle	4 - Expected Wear - Fully Operable
Rear Axle	4 - Expected Wear - Fully Operable




Wheels & Tires

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Wheels & Tires Inspection Points

Wheel Type	Solid	
Wheel Seal Leaks	No	
Tire Brand	Chai Yang	
Tire Size	See photos - two	
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	4 - Expected Wear - Fully Operable				
Stance	4 - Expected Wear - Fully Operable				
Carriage Appearance	4 - Expected Wear - Fully Operable				
Mast Condition	4 - Expected Wear - Fully Operable				

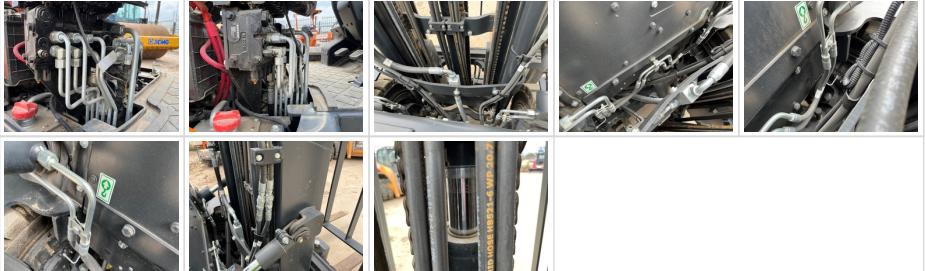
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Chain / Tensioners	4 - Expected Wear - Fully Operable
Rollers & Guides	4 - Expected Wear - Fully Operable
Overall Chassis	4 - Expected Wear - Fully Operable
Overall Chassis Comments	Chassis is solid, no apparent issues.

Hydraulics Overall Inspection Points

Hydraulics Overall

Hydraulic System Inspection Points

Hydraulic System Photos	
Wet or Damp Hydraulic Lines / Fittings	No
Hydraulic Lines/Fittings	4 - Expected Wear - Fully Operable
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Hydraulic Pump(s)	4 - Expected Wear - Fully Operable
Unusual Noises	No
Hydraulic Pump Notes	No unusual noises heard during operation

Hydraulic Cylinder Inspection Points

Hydraulic Cylinder Photos	
Mounting Pins	4 - Expected Wear - Fully Operable
Cylinder Oil Leaks	No
Hydraulic System Overall	4 - Notable Wear - Fully Operable
Comments	Hydraulics in good shape


Additional Attachments

Additional Attachment(s)

Additional Attachments

Attachment Type	Forks
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Attachment Condition	4 - Expected Wear - Fully Operable
Attachment Photos	

Functional Test

Functionality Assessment

Functionality Assessment

Engine	4 - Expected Wear - Fully Operable
Transmission/Drivetrain	4 - Expected Wear - Fully Operable
Travel (Forward/Reverse/Steering)	4 - Expected Wear - Fully Operable
Brakes	4 - Expected Wear - Fully Operable
Hydraulic System	4 - Expected Wear - Fully Operable
Electric Operating System	4 - Expected Wear - Fully Operable
Controls	4 - Heavy Wear - Needs Attention
Safety Systems	4 - Expected Wear - Fully Operable
Core Functions	4 - Expected Wear - Fully Operable
Attachments	4 - Expected Wear - Fully Operable
Overall Functional Test Comments	Good machine, operates as expected.

Overall Assessment

Overall Assessment

Inspection Rating Criteria	<table border="1"> <thead> <tr> <th>Rating Scale</th> <th>Explanation</th> </tr> </thead> <tbody> <tr> <td>1 - Service Required</td> <td>Requires immediate repairs to function as expected.</td> </tr> <tr> <td>2 - Above Average Wear & Tear</td> <td>Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.</td> </tr> <tr> <td>3 - Normal Wear & Tear</td> <td>Exhibits wear that is consistent with age and usage. Operation is normal, and as expected.</td> </tr> <tr> <td>4 - Very Light or Minimal Wear</td> <td>Exhibits very minimal wear. Operation is better than expected given age and usage.</td> </tr> <tr> <td>5 - Like New, Recently Replaced</td> <td>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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Exterior Rating	4 - Expected Wear - Fully Operable												
Interior Rating	4 - Expected Wear - Fully Operable												
Safety Rating	4 - Expected Wear - Fully Operable												
Quality Rating	4 - Expected Wear - Fully Operable												
Functionality Rating	4 - Expected Wear - Fully Operable												
Overall Rating	4 - Expected Wear - Fully Operable												
What's Great About the Machine	Can and co trolls are in great shape. Hydraulics lift smoothly.												



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What Needs Work	Minor cosmetic scrapes.
Date/Time	09-10-2024
Inspector Name	Ben