

1999 Yanmar VIO20-1 Mini Excavator

Basic information			
Model	VIO20-1	Serial No.	12163B
Product category	Mini Excavator	Manufacturer	Yanmar
Year of manufacture	1999	Working hours	5728 hours
Engine No.			
Detail Information			
Job Status	Civil Engineering	Cabin / Canopy	Canopy
Front Attachment	Standard	Type of Shoe	Rubber
Width of Track Shoe	250	Bucket Attachment	Standard
Appearance			
Engine Cover	Rusted / Corroded	Side Covers	Rusted / Corroded
Under Covers	Rusted / Corroded	Counter Weight	Scratched
Main Frame	Rusted / Corroded	Track Frame	Rusted / Corroded
Cabin	Rusted / Corroded		
Interior			
Seat	Torn		
Operation			
Engine	Normal	Exhaust Gas Color	Normal
Swing	Normal	Wear: Swing Bearing	Moderate / within Service Limit
Traveling	Normal	Front Attachment	Normal
Front & Pins			
Boom	Normal	Arm	Deformed / Dent
Wear: Boom Foot Pin	Heavy	Wear: Boom / Arm Joint Pin	Moderate / within Service Limit
Wear: Arm Tip Pin	Heavy	Wear: Other Pins	Heavy
Wear / Deformation: Bucket	Deformation: Moderate	Wear / Deformation: Blade	Deformation: Moderate
Undercarriage / Chassis / Tires			
Wear: Track Link Stretching (Right)	Slight	Wear: Track Link Stretching (Left)	Slight
Wear: Track Link Tread (Right)	Moderate / within Service Limit	Wear: Track Link Tread (Left)	Moderate / within Service Limit
Wear: Track Link Pins & Bushings (Right)	Moderate / within Service Limit	Wear: Track Link Pins & Bushings (Left)	Moderate / within Service Limit
Wear: Track Shoe / Rubber Shoe	Moderate / within Service Limit	Broken / Crack: Rubber Shoe (Right)	Some Tears
Broken / Crack: Rubber Shoe (Left)	Some Tears	Missing: Rubber Shoe Core	No
Wear: Lower Rollers	Moderate / within Service Limit	Oil Leak: Rollers	None
Broken / Missing: Rollers	None	Wear: Front Idler (Right)	Slight
Wear: Front Idler (Left)	Slight	Wear: Sprocket (Right)	Slight
Wear: Sprocket (Left)	Slight	Oil Leak: Travel Device	None
Oil Leak: Travel Pipes	None		
Oil / Water / Air Leakage			
Oil Leak: Front Pipes	None	Oil Leak: Boom Cylinder	None
Oil Leak: Arm Cylinder	None	Oil Leak: Bucket Cylinder	None
Oil Leak: Swing Cylinder	Slight Film	Oil Leak: Blade Cylinder	None
Oil Leak: Engine	Slight Film	Oil Leak: Oil Cooler	None
Leak: Radiator	None	Leak: Cooling Pipes	None
Oil Leak: Fuel System	Slight Film	Oil Leak: Upper Structure	None
Oil Leak: Under Carriage	None	Oil Leak: Pilot Pipes	None
Oil Leak: Pilot Valve	None	Oil Leak: Pump Device	Slight Film

Overall Rating			
Appearance Evaluation	Poor	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Fair		