

1989 Hitachi EX120 Hydraulic Excavator

Basic information			
Model	EX120	Serial No.	22825
Product category	Hydraulic Excavator	Manufacturer	Hitachi
Year of manufacture	1989	Working hours	8393 hours
Engine No.			
Detail Information			
Job Status	Civil Engineering	Cabin / Canopy	Cabin
Cabin Type	Standard	Front Attachment	Standard
Type of Shoe	Grouser	Width of Track Shoe	500
Bucket Attachment	Standard	Other	Piping
Appearance			
Engine Cover	Good Condition	Side Covers	Deformed / Dent
Under Covers	Good Condition	Counter Weight	Scratched
Main Frame	Good Condition	D Frame	Good Condition
Track Frame	Good Condition	Cabin	Deformed / Dent
Door	Stiff Hinges		
Interior			
Cabin Interior	Defect / Missing	Seat	Torn
Console	Good Condition		
Operation			
Engine	Normal	Exhaust Gas Color	Normal
Swing	Normal	Wear: Swing Bearing	Moderate / within Service Limit
Traveling	Normal	Front Attachment	Normal
Pump Device	Normal		
Front & Pins			
Boom	Cracked	Arm	Repair Mark
Wear: Boom Foot Pin	Moderate / within Service Limit	Wear: Boom / Arm Joint Pin	Moderate / within Service Limit
Wear: Arm Tip Pin	Heavy	Wear: Other Pins	Moderate / within Service Limit
Wear / Deformation: Bucket	Deformation: Moderate		
Undercarriage / Chassis / Tires			
Seize: Track Links	No	Wear: Track Link Stretching (Right)	Moderate
Wear: Track Link Stretching (Left)	Moderate	Wear: Track Link Tread (Right)	Moderate / within Service Limit
Wear: Track Link Tread (Left)	Moderate / within Service Limit	Wear: Track Link Pins & Bushings (Right)	Excessive / Required to replace
Wear: Track Link Pins & Bushings (Left)	Excessive / Required to replace	Wear: Track Shoe / Rubber Shoe	Moderate / within Service Limit
Bent / Broken / Missing: Track Shoe	5 - 9 Pieces	Wear: Upper Rollers	Moderate / within Service Limit
Wear: Lower Rollers	Moderate / within Service Limit	Oil Leak: Rollers	None
Broken / Missing: Rollers	None	Wear: Front Idler (Right)	Moderate / within Service Limit
Wear: Front Idler (Left)	Moderate / within Service Limit	Wear: Sprocket (Right)	Moderate / within Service Limit
Wear: Sprocket (Left)	Moderate / within Service Limit	Oil Leak: Travel Device	None
Oil Leak: Travel Pipes	None		
Oil / Water / Air Leakage			
Oil Leak: Front Pipes	None	Oil Leak: Boom Cylinder (Right)	None
Oil Leak: Boom Cylinder (Left)	Slight Film	Oil Leak: Arm Cylinder (Right)	None

Oil Leak: Bucket Cylinder (Right)	None	Oil Leak: Engine	Slight Film
Oil Leak: Oil Cooler	None	Leak: Radiator	None
Leak: Cooling Pipes	None	Oil Leak: Fuel System	None
Oil Leak: Control Valve	None	Oil Leak: Low Pressure Pipes	None
Oil Leak: High Pressure Pipes	None	Oil Leak: Pilot Pipes	None
Oil Leak: Pilot Valve	None	Oil Leak: Center Joint	None
Oil Leak: Swing Device	None	Oil Leak: Pump Device	None
Overall Rating			
Appearance Evaluation	Fair	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Fair		