

# 1900 Hitachi ZX225USRK-3 Hydraulic Excavator

Basic information			
Model	ZX225USRK-3	Serial No.	202173
Product category	Hydraulic Excavator	Manufacturer	Hitachi
Year of manufacture	1900	Working hours	
Engine No.			
Detail Information			
Job Status	Civil Engineering	Cabin / Canopy	Cabin
Cabin Type	Standard	Front Attachment	Standard
Type of Shoe	Grouser	Bucket Attachment	without Bucket
Other	Piping, EPA, Air Conditioner		
Appearance			
Engine Cover	Rusted / Corroded	Side Covers	Deformed / Dent
Under Covers	Good Condition	Counter Weight	Scratched
Main Frame	Rusted / Corroded	D Frame	Rusted / Corroded
Track Frame	Rusted / Corroded	Cabin	Rusted / Corroded
Door	Good Condition		
Interior			
Cabin Interior	Good Condition	Seat	Dirty
Console	Good Condition	Air Conditioner	Malfunction
Operation			
Engine	Normal	Exhaust Gas Color	Normal
Swing	Normal	Wear: Swing Bearing	Slight
Traveling	Normal	Front Attachment	Normal
Pump Device	Normal		
Front & Pins			
Boom	Normal	Arm	Normal
Wear: Boom Foot Pin	Moderate / within Service Limit	Wear: Boom / Arm Joint Pin	Moderate / within Service Limit
Wear: Arm Tip Pin	Moderate / within Service Limit		
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)	Moderate / within Service Limit
Wear: Track Link Pins & Bushings (Left)	Moderate / within Service Limit	Wear: Track Shoe / Rubber Shoe	Moderate / within Service Limit
Bent / Broken / Missing: Track Shoe	No	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	Slight Film		
Oil / Water / Air Leakage			
Oil Leak: Front Pipes	None	Oil Leak: Boom Cylinder (Right)	None
Oil Leak: Boom Cylinder (Left)	None	Oil Leak: Arm Cylinder (Right)	None
Oil Leak: Bucket Cylinder (Right)	None	Oil Leak: Engine	None

Oil Leak: Oil Cooler	Slight Film	Leak: Radiator	Slight Film
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	Slight Film
Overall Rating			
Appearance Evaluation	Fair	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Fair		