

# 2010 Hitachi ZW220 Wheel Loader

Basic information			
Model	ZW220	Serial No.	6310
Product category	Wheel Loader	Manufacturer	Hitachi
Year of manufacture	2010	Working hours	8696 hours
Engine No.			
Detail Information			
Job Status	Civil Engineering	Type of Tire	Normal
License Plate	No	Documents	Unknown
Cabin / Canopy	Cabin	Cabin Type	ROPS
Power Transmission System	Torque Converter	Drive System	All Wheel Drive
Size of Tire	23.5-25-16PR	Bucket Attachment	Loading BK
Other	Air Conditioner		
Appearance			
Main Frame	Good Condition	Front Frame	Good Condition
Counter Weight	Scratched	Cabin	Good Condition
Door	Good Condition		
Interior			
Cabin Interior	Good Condition	Seat	Torn
Console	Good Condition	Air Conditioner	Malfunction
Operation			
Engine	Normal	Exhaust Gas Color	Normal
Traveling	Normal	Transmission / Torque Converter	Normal
Front Attachment	Normal	Pump Device	Normal
Steering	Normal	Break	Normal
Side Break	Normal		
Front & Pins			
Lift(Push)Arm	Normal	Bellcrank	Normal
Wear: Front Pins & Bushings	Moderate / within Service Limit	Wear: Bucket Pins & Bushings	Moderate / within Service Limit
Wear: Center Pins	Moderate / within Service Limit	Wear: Bucket Side Plate	Moderate / within Service Limit
Wear: Bucket Lip	Moderate / within Service Limit	Wear: Bucket Bottom Plate	Moderate / within Service Limit
Wear: Tooth / Cutting Edges	Moderate / within Service Limit		
Undercarriage / Chassis / Tires			
Scratches: Tire (Front-Right Wheel)	Moderate / within Service Limit	Wear: Tire (Front-Right wheel)	Moderate / within Service Limit
Scratches: Tire (Front-Left Wheel)	Moderate / within Service Limit	Wear: Tire (Front-Left Wheel)	Moderate / within Service Limit
Scratches: Tire (Rear-Right Wheel)	Moderate / within Service Limit	Wear: Tire (Rear-Right Wheel)	Moderate / within Service Limit
Scratches: Tire (Rear-Left Wheel)	Moderate / within Service Limit	Wear: Tire (Rear-Left Wheel)	Moderate / within Service Limit
Oil Leak: Axle	No	Oil Leak: Differential Gear Case	No
Oil / Water / Air Leakage			
Oil Leak: Front Pipes	None	Oil Leak: Lift Cylinder (Right)	None
Oil Leak: Lift Cylinder (Left)	None	Oil Leak: Bucket Cylinder	None
Oil Leak: Steering Cylinder	None	Oil Leak: Engine	None

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	Moderate Oozing
Oil Leak: High Pressure Pipes	None	Oil Leak: Pilot Pipes	None
Oil Leak: Pilot Valve	None	Oil Leak: Pump Device	None
Oil Leak: Transmission / Torcon	None		
Overall Rating			
Appearance Evaluation	Fair	Rust / Corrosion	Moderate / within Service Limit
Overall Rating	Fair		