

1991 Hitachi EX120-2 Hydraulic Excavator

| Basic information | | | |
|---|---------------------------------|--|-------------------------------------|
| Model | EX120-2 | Serial No. | 33430 |
| Product category | Hydraulic Excavator | Manufacturer | Hitachi |
| Year of manufacture | 1991 | Working hours | |
| Engine No. | | | |
| Detail Information | | | |
| Job Status | Civil Engineering | Cabin / Canopy | Cabin |
| Front Attachment | Standard | Type of Shoe | Grouser |
| Bucket Attachment | Standard | Other | Piping, Cooler, Heater, Multi Lever |
| Appearance | | | |
| Engine Cover | Rusted / Corroded | Side Covers | Rusted / Corroded |
| Under Covers | Rusted / Corroded | Counter Weight | Scratched |
| Main Frame | Rusted / Corroded | D Frame | Rusted / Corroded |
| Track Frame | Rusted / Corroded | Cabin | Rusted / Corroded |
| Door | Latch Malfunction | | |
| Interior | | | |
| Cabin Interior | Defect / Missing | Seat | Torn |
| Console | Faded | | |
| Operation | | | |
| Engine | High Back Pressure | Exhaust Gas Color | Normal |
| Swing | Normal | Wear: Swing Bearing | Moderate / within Service Limit |
| Traveling | Normal | Front Attachment | Poor Combined Operation |
| Pump Device | Normal | | |
| Front & Pins | | | |
| Boom | Normal | Arm | Deformed / Dent |
| Wear: Boom Foot Pin | Heavy | Wear: Boom / Arm Joint Pin | Heavy |
| Wear: Arm Tip Pin | Heavy | Wear: Other Pins | Heavy |
| Wear / Deformation: Bucket | Deformation: Moderate | | |
| Undercarriage / Chassis / Tires | | | |
| Seize: Track Links | No | 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 |
| Bent / Broken / Missing: Track Shoe | more than 10 Pieces | Wear: Upper Rollers | Moderate / within Service Limit |
| Wear: Lower Rollers | Moderate / within Service Limit | Oil Leak: Rollers | 1 - 4 Pieces |
| 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) | Slight Film |
| Oil Leak: Bucket Cylinder (Right) | Slight Film | 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: Control Valve | Slight Film | Oil Leak: Low Pressure Pipes | Slight Film |
| Oil Leak: High Pressure Pipes | Slight Film | Oil Leak: Pilot Pipes | Slight Film |
| Oil Leak: Pilot Valve | Slight Film | Oil Leak: Center Joint | Slight Film |
| Oil Leak: Swing Device | None | Oil Leak: Pump Device | Slight Film |
| Overall Rating | | | |
| Appearance Evaluation | Poor | Rust / Corrosion | Heavy |
| Overall Rating | Usable | | |