



**2022 Kubota U48-5**

**YEAR** 2022  
**HOURS** 2,065 hrs  
**CATEGORY** Excavators  
**MANUFACTURER** Kubota  
**SKU** A-245102

✓ **INSPECTION VERIFIED**

**Machine Documentation & History**

|   | COMPONENT          | CONDITION/NOTES                             |
|---|--------------------|---|
| ✓ | Year, Make & Model | Information verified and matches data plate |
| ✓ | Serial Number      | Confirmed and documented                    |
| ✓ | Hour Meter Reading | Current hours recorded and operational      |
| ✓ | Service History    | Available records reviewed and on file      |

**Overall Appearance**

|   | COMPONENT              | CONDITION/NOTES                         |
|---|------------------------|---|
| ✓ | Paint & Body Condition | Good condition for age with normal wear |
| ✓ | General Cleanliness    | Well-maintained appearance              |
| ✓ | Safety Decals & Labels | Present and legible                     |
| ✓ | Operator's Manual      | Included with machine                   |

**Structural Integrity**

|   | COMPONENT             | CONDITION/NOTES                              |
|---|-----------------------|--|
| ✓ | Boom Welds            | Inspected — no cracks or structural concerns |
| ✓ | Stick/Arm Welds       | Connection points inspected and sound        |
| ✓ | Frame & Counterweight | Solid structure with normal wear             |
| ✓ | Blade                 | Straight and functional                      |

## Undercarriage System

|   | COMPONENT        | CONDITION/NOTES                                |
|---|------------------|--|
| ✓ | Tracks           | Good remaining life with no cuts or damage     |
| ✓ | Track Tension    | Properly adjusted                              |
| ✓ | Sprockets        | Wearing normally with excellent life remaining |
| ✓ | Idlers           | Operating smoothly                             |
| ✓ | Carrier Rollers  | No leaks, turning freely                       |
| ✓ | Track Shoes/Pads | Acceptable wear for hours                      |

## Slew Ring & Swing System

|   | COMPONENT       | CONDITION/NOTES                       |
|---|-----------------|---------------------------------------|
| ✓ | Swing Bearing   | Tested — acceptable play within specs |
| ✓ | Swing Operation | Smooth rotation with no hesitation    |
| ✓ | Swing Motor     | Dry and functioning properly          |
| ✓ | Swing Gear      | Teeth in excellent condition          |

## Hydraulic System

|   | COMPONENT          | CONDITION/NOTES                           |
|---|--------------------|---|
| ✓ | Hydraulic Fluid    | Proper level and clean condition          |
| ✓ | Hydraulic Pump     | No leaks detected                         |
| ✓ | Cylinders          | All cylinders operating without leaks     |
| ✓ | Hoses & Lines      | Good condition with tight fittings        |
| ✓ | Pins & Bushings    | Connection points tight with minimal play |
| ✓ | Hydraulic Response | Strong and responsive — no drift detected |

## Engine & Fuel System

|   | COMPONENT          | CONDITION/NOTES                       |
|---|--------------------|---------------------------------------|
| ✓ | Engine Oil         | Proper level and excellent condition  |
| ✓ | Oil Leaks          | No leaks detected                     |
| ✓ | Engine Compression | Tested — strong compression           |
| ✓ | Cold Start         | Starts readily                        |
| ✓ | Exhaust            | Clean exhaust — no excessive smoke    |
| ✓ | Engine Operation   | Runs smoothly without unusual noise   |
| ✓ | Fuel System        | No leaks, system functioning properly |

## Cooling System

|   | COMPONENT         | CONDITION/NOTES          |
|---|-------------------|--------------------------|
| ✓ | Coolant Level     | Proper level maintained  |
| ✓ | Coolant Condition | Clean and properly mixed |
| ✓ | Radiator          | Clean and free of debris |
| ✓ | Cooling Fan       | Operating correctly      |
| ✓ | Hoses             | No cracks or leaks       |

## Electrical System

|   | COMPONENT         | CONDITION/NOTES                       |
|---|-------------------|---------------------------------------|
| ✓ | Battery           | Good condition with clean connections |
| ✓ | Work Lights       | All lights operational                |
| ✓ | Gauges & Displays | All instruments functioning           |
| ✓ | Backup Alarm      | Operating properly                    |
| ✓ | Wiring            | No damaged or exposed wires           |

## Cab & Operator Station

|   | COMPONENT       | CONDITION/NOTES                               |
|---|-----------------|---|
| ✓ | Operator Seat   | Good condition with functional adjustments    |
| ✓ | Controls        | All levers and pedals respond smoothly        |
| ✓ | Doors & Windows | Seals intact, latches work properly           |
| ✓ | HVAC System     | Heating and air conditioning operational      |
| ✓ | Visibility      | Glass in excellent condition, mirrors present |
| ✓ | ROPS Structure  | Roll-over protection intact                   |

## Bucket & Attachments

|   | COMPONENT            | CONDITION/NOTES                    |
|---|----------------------|------------------------------------|
| ✓ | Bucket Teeth         | Good working condition             |
| ✓ | Cutting Edge         | Serviceable with life remaining    |
| ✓ | Bucket Pins          | Proper fit and function            |
| ✓ | Quick Coupler        | Operating smoothly (if equipped)   |
| ✓ | Auxiliary Hydraulics | Functioning properly (if equipped) |

## Performance Testing

|   | COMPONENT           | CONDITION/NOTES                                   |
|---|---------------------|---|
| ✓ | Tracking            | Moves smoothly in all directions                  |
| ✓ | Swing Function      | Rotates freely with proper braking                |
| ✓ | Hydraulic Power     | All functions operate with full power             |
| ✓ | Digging Performance | Tested under load — performs well                 |
| ✓ | All Functions       | Boom, stick, bucket, blade tested and operational |

## Additional Items Verified

|   | COMPONENT      | CONDITION/NOTES                  |
|---|----------------|----------------------------------|
| ✓ | Service Panels | All panels secure and functional |
| ✓ | Access Steps   | Steps and grab rails secure      |
| ✓ | Overall Safety | Machine meets safety standards   |

## Inspection Summary

### OVERALL MACHINE CONDITION

| EXCELLENT | GOOD | FAIR |
|-----------|------|------|
| ✓         |      |      |

### READY FOR WORK

| YES | MINOR SERVICE NEEDED |
|-----|----------------------|
| ✓   |                      |

*This Excavators has been inspected by our certified technicians and is ready for your operation. We stand behind every machine we sell and are here to support you after the sale.*

**Questions? Call us at (336) 850-3078**

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The equipment was inspected upon arrival