

Rigid Backhoe Loader

WB97R-5

Standard Equipment

- Komatsu EU Stage IIIA compliant turbo engine
- Komtrax - Komatsu satellite monitoring system
- Full Power Shift transmission with automatic shift and kick-down function
- Load sensing, variable displacement axial piston pump
- Side-by-side radiator
- 4 wheel drive
- Deluxe mechanical suspension seat
- Electro-hydraulic 100% differential lock
- Declutch switch
- Foot pedal and hand control accelerator
- Horn
- Maintenance free battery 155 Ah
- 12 V external electric plug
- 12 V internal electric plug
- Antifreeze (-36 °C)
- Front and rear working lights
- Road homologation
- Lights for road travel
- Rotating beacon
- Rear-view mirrors
- ROPS/FOPS cab with heater and fan
- Tinted glass
- Adjustable steering column
- Adjustable seat with safety belt
- Cup holder
- Front and rear washer and windshield wipers
- Internal storage compartments (two lockable)
- Sun visor
- Radio pre-setting
- Fully opening bonnet
- External lockable toolbox
- Dry type air cleaner with clogging indicator
- Fuel filter with integrated water separator
- Gauges & indicators: transmission oil temperature, 4WD engagement, brake oil level, differential lock, fuel level, hour meter, pre-heating, engine speed, engine coolant temperature, engine oil pressure, air filter clogging
- Safe position seat sensor
- PPC lock switch
- Front tyres: 12.5/80 R18 - 10 PR
- Rear tyres: 16.9 × 28 - 12 PR
- Backhoe boom and arm safety valves, overload warning device (for EU countries only)

LOADER

- PPC servo-controls
- Speed-up function
- Heavy duty safety bar
- Self-levelling
- General purpose bucket with standard teeth

BACKHOE

- PPC servo-controls
- Power/Economy working modes
- Electro-hydraulic backhoe boom lock
- Backhoe swing transport lock
- Electro-hydraulic backhoe slide frame release lock
- PPC servo-controls for stabilisers
- Hydraulic cushions

Optional Equipment

- Air conditioning
- Additional front counterweights (150 kg, 375 kg)
- Deluxe pneumatic suspension seat
- Drive shaft guard (front)
- Cold area arrangement (-30 °C) with 185 Ah battery and pre-heating systems
- High ambient/altitude arrangement
- TÜV + TBG version (20 km/h or 40 km/h)
- Battery disconnection safety switch
- Rubber pads for stabilisers
- Hose burst valves:
 - loader arm
 - backhoe boom and arm safety valves, overload warning device (for non-EU countries only)
 - stabilisers
- Biodegradable hydraulic oil
- Hydraulic hand hammer circuit
- Hydraulic oil filter clogging indicator
- Air cyclone pre-filter
- Refuelling pump
- Four additional working lights on cab
- Radio
- Backup alarm
- Front mudguards
- Front tyres:
 - 365/70 R18
 - 320/80 R18 IT 530
 - 12.5 - 20 MPT 10 PR
- Rear tyres:
 - 18.4 × 26 - 12 PR
 - 440/80 R28 IT 530
 - 16.9 - 30 IND 10 PR
- Loader:
 - additional front auxiliary hydraulic circuit (6-way valve)
 - Attachments:
 - bolt-on cutting edge
 - cutting edge on teeth
 - 4×1 bucket with pre-setting for flip-over forks and angle opening indicator
 - flip-over forks on 4×1 bucket
 - hydraulic and mechanical quick-coupler
 - forks (for quick-coupler)
 - general purpose bucket (for quick-coupler)
 - 4×1 bucket (for quick-coupler)
 - dozer blade
 - snow blade
 - hand hammer
 - heavy duty 4×1 bucket
- Loader:
 - LSS (Load Stabiliser System)
 - Safety valve deactivation switch
 - Auxiliary hydraulic circuits:
 - floating function
 - front auxiliary hydraulic circuit
 - floating and "Return-To-Dig" function
- Backhoe:
 - Alternative control pattern
 - Hydraulic backhoe side shift
 - Auxiliary hydraulic circuits:
 - 2-way circuit for attachments (auger, tilting bucket)
 - hammer circuit
 - Offset boom
 - Telescopic arm
 - Offset boom and telescopic arm
 - Attachments:
 - ditch cleaning bucket (1.400 mm)
 - full range of buckets (300 mm - 900 mm)
 - ditch digging bucket (1.000 mm)
 - mechanical quick-coupler (for std buckets)
 - hydraulic hammer
 - bucket linkage with lifting hook

Your Komatsu partner:

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