

Description:

Komatsu WB93R (WB93R-5E0) 4x4 TLB (Tractor-Loader-Backhoe)

Engine & Performance

- **Engine model:** Komatsu S4D104E-3, 4-cylinder, turbocharged, water-cooled diesel
- **Power output:** 74 kW (99 hp) @ ~2,200 rpm
- **Displacement:** ~4.5 L
- **Maximum torque:** ~420 Nm (309 lb·ft) @ ~1,600 rpm

Operating Weight & Dimensions

- **Operating weight:** ~7,500 kg (16,535 lb); transport weight ~7.97 t
- **Transport dimensions:**
 - Length: ~5.9 m (19.4 ft)
 - Width: ~2.7 m (8.9 ft)
 - Height: ~2.3 m (7.6 ft)
- **Ground clearance:** ~430 mm (1.42 ft)
- **Wheelbase:** ~2,175 mm (7.14 ft)

Transmission & Drivetrain

- **Drive:** 4x4 power shuttle transmission
- **Gears:** 4 forward + 4 reverse; max speed ~40 km/h (25 mph)

Hydraulic System

- **Pump flow:** ~165 L/min (43.6 gal/min); load-sensing, closed-circuit (CLSS)
- **Relief pressure:** ~2,500 kPa (3,600 psi)
- **Hydraulic tank capacity:** ~92 L

Loader (Front)

- **Bucket capacity:** ~1.0 m³ (1.03 m³)
- **Bucket width:** ~2.32 m (91 in)
- **Max lift capacity @ full height:** ~3,900 kg (8,598 lb)
- **Breakout force:** ~63.8 kN (14,340 lb)
- **Dump clearance height:** ~2.7 m (8.9 ft)

Backhoe (Rear)

- **Digging depth standard:** ~4.5 m (14.9 ft)
- **Extended reach:** ~6.05 m (19.9 ft)
- **Bucket digging force:** ~6,098 kgf (13,444 lb)

Dipper tearout force: ~4,000 kgf (8,820 lb)

Condition:

This Komatsu WB93R (WB93R-5E0) 4x4 TLB is in generally good condition and ready for its next job. It starts easily, indicating a healthy engine, and the tires are in fair - good condition, providing immediate usability.

As expected from a working machine, there are some cosmetic signs of paint wear and tear and some rust spots, which are evident from its use, particularly near the coast.

These are purely aesthetic and do not affect the machine's performance. A spare door is available, offering added convenience.

This 4x4 TLB is a reliable machine that's been well-maintained and is an excellent opportunity for anyone in need of a robust and capable Komatsu.

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