

Checklist: What To Look For In A Used Forklift

TIRES AND CHASSIS

- Tires:** Check for chunking, deep cracks, and wear patterns.
- Under Carriage:** Inspect for fluid puddles and frame damage.
- Structural Guards:** Verify overhead guard and backrest integrity.

CONTROLS AND SAFETY

- Safety Devices:** Test seat belt, horn, lights, and alarms.
- Operator Compartment:** Check seat stability and steering wheel play.
- Hour Meter:** Record current operational hours.

OPERATIONAL TESTS

- Brakes:** Test service brakes and parking brake functionality.
- Mechanics:** Listen for unusual grinding or whining during use.
- Documentation:** Review historical maintenance and safety logs.

MAST AND LIFT ASSEMBLY

- Lift Chains:** Check for cracks, rust, and uneven tension.
- Hydraulic Cylinders:** Inspect for leaks and rod scoring.
- Forks:** Check for cracks, thinning, and uneven wear.
- Mast Operation:** Verify smooth lifting, lowering, and tilting.

POWER SOURCE

- IC Engine:** Check oil, coolant, leaks, and exhaust smoke.
- Electric Battery:** Inspect terminals and verify remaining capacity.

* This checklist is intended solely as a general guidance tool for evaluating the visible condition and basic operational status of pre-owned material handling equipment.