

CTX100 MINI SKID STEER



OPTIMAL POWER. Equipped with a 40-hp (30 kW) turbocharged Kohler KDI diesel engine. This engine meets emission compliance without the need for a diesel particulate filter (DPF), reducing cost and complexity of the engine.



PRODUCTIVITY. Maximum tipping capacity of 2958 lb (1341.7 kg) and a rated operating capacity of 1035 lb (469.5 kg) for efficient lifting in tough ground conditions.



HIGH STANDARDS. The CTX100 comes standard with a dual hydraulic system capable of providing 15.5 gpm (58.7 L/min) of hydraulic flow to power the most demanding attachments, and low flow offers 8.1 gpm (30.7 L/min) to give maximum control.



ADAPT TO THE CHALLENGE. The option of a wide 9" (22.9 cm) track or a narrow 7" (17.8 cm) track and a universal mounting plate allows you to work with a variety of attachments on the job.



OPERATOR COMFORT. Enjoy the ride with a charet-style platform and pilot-operated ground drive to help you maintain smooth control.

**3 YEAR/
3000 HOUR
WARRANTY**

LOADER ARM WARRANTY. The 3-year/3000-hour extended limited warranty on the loader arms offers you peace of mind.

CTX100 MINI SKID STEER

GENERAL

Length with standard bucket: 111.5" (283.2 cm)

Length without standard bucket: 89.5" (227.3 cm)

Width with standard bucket 7" (17.8 cm) tracks: 42" (106.7 cm)

Width without standard bucket 7" (17.8 cm) tracks: 36" (91.4 cm)

Height: 58" (147.3 cm)

Height (to hinge pin): 88" (223.5 cm)

Weight 9" (22.9 cm) tracks: 3400 lb (1542.2 kg)

Weight 7" (17.8 cm) tracks: 3380 lb (1533.1 kg)

Ground pressure (narrow track): 5.3 psi (36.5 kPa)

Ground pressure (wide track): 4.2 psi (29 kPa)

Ground clearance: 6.75" (17.1 cm)

ENGINE

Make/Model: Kohler KDI 1903

Fuel type: Diesel

Fuel tank capacity: 14.5 gal (54.9 L)

Gross horsepower: 40 hp (30 kW)

Cooling system: Liquid

Maximum engine operating angle of inclination: 35°

Displacement: 113.6 cu inches (1861 cu cm)

Number of cylinders: 3

PERFORMANCE

Rated operating capacity (SAE): 1035 lb (469.5 kg)

Tipping capacity (with 165 lb operator): 2958 lb (1341.7 kg)

Travel speed (forward): 4.4 mph (7.1 km/h)

OPERATIONAL

Steering: Dual axis, pilot operated joystick

Lift: Dual axis, common bucket lever

Curl: Dual axis, common bucket lever

Battery: 12 V (800 CCA)

HYDRAULIC SYSTEM

Hydraulic system high flow: 15.5 gpm (58.7 L/min)

Hydraulic system low flow: 8.1 gpm (30.7 L/min)

Hydraulic system pressure: 3045 psi (210 bar)

Tank capacity: 12 gal (45.4 L)

SAFETY FEATURES

Operator presence system

Lift arm support bar

Hydraulic parking brake

OPTIONS

Track width: 36" (91.4 cm) wide with 7" (17.8 cm) tracks or 40" (101.6 cm) wide with 9" (22.9 cm) tracks

Special paint

Planned maintenance

Vermeer Confidence Plus® asset protection program

NOTES:

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