

S800TX

MINI SKID STEER



DRIVABILITY. Ground drive is controlled by a single, pilot-operated joystick, giving the operator a smooth range of motion, while a single dual-axis joystick controls boom/bucket motion. Warning lights for engine oil pressure, engine temperature and hydraulic oil temperature are located near the controls.



LOADER ARM WARRANTY. The 3-year/3000-hour extended limited warranty on the frame and loader arms offers you peace of mind, in addition to the 1-year/1000-hour Vermeer equipment limited warranty.



ABOVE THE FRAY. A dedicated, spring-cushioned platform keeps the operator out of the mud. The integrated operator presence system suspends ground drive and powered boom/bucket motion when the operator steps off the platform.



LOW FLOW NEEDED. An optional dual hydraulic auxiliary adds a low-flow option to the hydraulic circuit for use with dual-function attachments.



SERVICE MADE EASY. Pop open a panel for access to the hydraulic filter, radiator fill and electrical control board.



DON'T WEAR IT OUT. A high-mounted track sprocket eliminates wear caused by ground contact.

S800TX MINI SKID STEER

GENERAL

Length: 84" (213.4 cm)

Width: 40.5" (102.9 cm)

Height: 57" (144.8 cm)

Weight: 2950 lb (1338.1 kg)

Hinge pin height: 84.5" (214.6 cm)

Ground clearance: 6" (15.2 cm)

Track width: 9" (22.9 cm)

Ground pressure: 3.6 psi (24.8 kPa)

ENGINE OPTION #1 DOMESTIC

Make/Model: Kubota WG1605

Gross horsepower: 40 hp (29.8 kW)

Torque (max): 88.5 ft-lb (120 Nm) @ 2400 RPM

Displacement: 93.8 cu in (1.5 L)

Fuel type: Gasoline

Fuel system capacity: 14.5 gal (54.9 L)

Fuel consumption: 2.8 gal/h (10.6 L/h)

Number of cylinders: 4

Cooling medium: Liquid

Max engine operating angle: 30°*

*Engine operating angles do not include safe machine operating angles

ENGINE OPTION #2 INTERNATIONAL

Make and model: Kubota V1505

Gross horsepower: 35 hp (26.1 kW)

Torque (max): 88.5 ft-lb (120 Nm) @ 2400 RPM

Displacement: 91.4 cu in (1497.8 cu cm)

Fuel type: Diesel

Fuel system capacity: 14.5 gal (54.9 L)

Number of cylinders: 4

Cooling medium: Liquid

Max engine operating angle: 30°*

*Engine operating angles do not include safe machine operating angles

NOTES:

PERFORMANCE

ISO-rated operating capacity: 840 lb (381 kg)

Tipping load (with operator): 2400 lb (1088.6 kg)

Max forward travel speed: 4.5 mph (7.2 km/h)

HYDRAULIC SYSTEM

Hydraulic tank capacity: 11.5 gal (43.5 L)

Auxiliary pump high flow: 15 gpm (56.8 L/min)

Auxiliary pump low flow: 9 gpm (34.1 L/min)

Auxiliary pump relief: 3045 psi (210 bar)

Ground drive pump flow: 12.3 gpm (46.6 L/min)

Ground drive pump relief: 3625 psi (249.9 bar)

Fittings: Quick coupler

OPERATIONAL/ELECTRICAL

Steering: Single, pilot operated joystick

Boom lift/ curl: Single, dual-axis joystick

Battery: 12 V (500 CCA)

12 volt auxiliary power port

SAFETY

Operator presence system

Boom lock-out arm

Hydraulic parking brake

Console cushions

OPTIONS

Dual auxiliary hydraulics

Special paint

Extended warranty

Planned maintenance

Vermeer Confidence Plus® asset protection program