

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.



AN EYE FOR MAINTENANCE. Warning lights for engine oil pressure, engine temperature, and hydraulic oil temperature are located near the controls.



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 (basic unit): 84" (213.4 cm)

Length (with bucket): 106" (269.2 cm)

Width: 40.5" (102.9 cm)

Height: 57" (144.8 cm)

Weight (basic unit): 2950 lb (1338.1 kg)

Dump height: 84.5" (214.63 cm)

Dump reach: 27" (68.6 cm)

Ground clearance: 6" (15.2 cm)

Ground pressure: 3.6 psi (.2 bar)

Track width: 9" (22.9 cm)

Track length: 46" (116.9 cm)

ENGINE OPTION #1 DOMESTIC

Make and model: Kubota WG1605

Fuel type: Gas

Fuel capacity: 14.5 gal (54.9 L)

Horsepower (gross): 40 hp (29.8kW)

Cooling system: Liquid cooled

Air cleaner: Heavy-duty dual element

Displacement: 93.8 cu in (1537 cu cm)

Number of cylinders: 4

*Max engine operating angle (left/right): 30 deg

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

*Engine operating angles do not include safe machine operating angles

ENGINE OPTION #2 INTERNATIONAL

Make and model: Kubota V1505

Fuel type: Diesel

Fuel capacity: 14.5 gal (54.9 L)

Horsepower (gross): 35 hp (26.1 kW)

Cooling system: Liquid cooled

Air cleaner: Heavy-duty dual element

ENGINE OPTION #2 INTERNATIONAL (CONTINUED)

Displacement: 91.4 cu in (1497.8 cu cm)

Number of cylinders: 4

*Max engine operating angle (left/right): 300

Torque: 70 ft-lb (94.9 Nm) @2200 RPM Max

*Engine operating angles do not include safe machine operating angles

PERFORMANCE

SAE Rated operating capacity: 840 lb (381 kg)

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

Max travel speed: 4.5 mph (7.2 km/hr)

Boom lift / curl: Single, dual-axis joystick

HYDRAULIC SYSTEM

Auxiliary pump capacity: 15 gpm (56.8 L/min)

Auxiliary pump relief: 3045 psi (210 bar)

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

Ground drive pump relief: 3625 psi (1644.3 bar)

Hydraulic tank: 11.5 gal (43.5 L)

Hydraulic system: 14.5 gal (54.9 L)

Fittings: Quick coupler

ELECTRICAL

Battery: 12 V (500 CCA)

Auxiliary power port: Yes

SAFETY

Operator presence system: Yes

Boom lock-out arm: Yes

Hydraulic parking brake: Yes

Console cushions: Yes