

# PTX44 PLOW/TRENCHER



**MAXIMUM PRODUCTIVITY.** The dedicated plow has a maximum installation depth of 24" (61 cm), while the optional trencher attachment has a maximum trenching depth of 42" (106.7 cm) and width of 6" (15.2 cm).



**ARTICULATED DESIGN.** The center-articulated PTX44 oscillates at the point of articulation, providing unmatched performance on uneven terrain.



**IN CONTROL.** Conveniently placed fingertip controls minimize operator reach and help maintain operator comfort when performing lengthy fiber-to-the-home, service, gas and electric installations.



**PRECISE HANDLING.** The PTX44 utilizes electronic controls, providing operators more precise handling and fingertip control.



**JOBSITE VISIBILITY.** The operator's station is located at the center of the service plow directly above the machine's articulation point, which provides excellent visibility of the entire work area.



**SERVICEABILITY.** Access to hydraulic, engine oil and air filters does not require removal of any shielding, which makes machine service and preventive maintenance more efficient.

# PTX44 PLOW/TRENCHER

## GENERAL DIMENSIONS AND WEIGHTS

Weight (basic tractor, 26" [66 cm] tire): 2940 lb (1333.6 kg)

Weight (basic tractor, 23" [58.4 cm] dual tire): 3188 lb (1446.1 kg)

Weight (basic tractor, tracks): 3840 lb (1741.8 kg)

Length (basic tractor, tire): 84.8" (215.4 cm)

Length (basic tractor, tracks): 92.8" (235.7 cm)

Width (basic tractor, 26" [66 cm] tire): 48" (121.9 cm)

Width (basic tractor, 23" [58.4 cm] dual tire): 60" (152.4 cm)

Width (basic tractor, tracks): 44.5" (113 cm)

Height (basic tractor, 26" [66 cm] tire): 89.5" (227.3 cm)

Height (basic tractor, 23" [58.4 cm] dual tire): 88" (223.5 cm)

Height (basic tractor, tracks): 88.5" (224.8 cm)

Rollover protective structure (2-post ROPS): 6500 lb (2948.4 kg)

Tread width (basic tractor, 26" [66 cm] tire): 36" (91.4 cm)

Tread width (basic tractor, 23" [58.4 cm] dual tire): 39" (99.1 cm)

Tread width (basic tractor, tracks): 32.3" (82 cm)

Ground clearance (basic tractor, 26" [66 cm] tire): 7.4" (18.8 cm)

Ground clearance (basic tractor, 23" [58.4 cm] dual tire): 6.4" (16.3 cm)

Ground clearance (basic tractor, tracks): 6.9" (17.5 cm)

Wheel base (centerline of axles): 48" (121.9 cm)

## ENGINE

Make/Model: Kubota WG1605

Gross horsepower: 46.8 hp (35 kW)

Max torque: 88.7 ft-lb (120.3 Nm)

Cooling medium: Liquid Cooled

Fuel type: Gas

Emissions rating: EPA Phase 3 and CARB LSI

## CAPACITIES

Fuel tank: 12 gal (45.4 L)

Hydraulic tank: 9 gal (34.1 L)

Hydraulic system: 11 gal (41.6 L)

Coolant: 1.25 gal (4.7 L)

## GROUND DRIVE – RUBBER TIRE OPTION ONE

Max transport speed (fwd/rev): 2.7 mph (4.3 km/h)

Max creep speed (fwd/rev): 143 fpm (43.6 m/min)

Tire size: 26" x 12" (66 cm x 30.5 cm)

## GROUND DRIVE – RUBBER TIRE OPTION TWO

Max transport speed (fwd/rev): 2.4 mph (3.9 km/h)

Max creep speed (fwd/rev): 127 fpm (38.7 m/min)

Tire size: 23" x 10.5" (58.4 cm x 26.7 cm) duals

## GROUND DRIVE – TRACKS

Max transport speed (fwd/rev): 2.4 mph (3.9 km/h)

Max creep speed (fwd/rev): 127 fpm (38.7 m/min)

Track width: 11" (27.9 cm)

## AXLE OPTIONS

Axle type: Planetary

Outside turning diameter (26" [66 cm] tire): 19' (5.8 m)

Outside turning diameter (23" [58.4 cm] tire): 20' (6.1 m)

Outside turning diameter (tracks): 18.8' (5.7 m)

Service brake type: Hydrostatic

Parking brake type: Drum

## NOTES:

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