

# RTX150 PEDESTRIAN TRENCHER



**20.5 HP (15.3 KW) GAS ENGINE.** This unit offers 68% greater torque than lower-powered models that increases digging performance compared to other machines to help get the job done faster.



**VZ STEERING.** Instead of additional levers and steerable wheels, operators can turn the machine using only the handlebars. These bars also provide additional leverage when operating in difficult terrain.



**MASTER OF YOUR TERRAIN.** Attain maximum performance and productivity despite varying surface conditions with interchangeable tracks and tires.



**NARROW WIDTH.** Due to the small size of the machine, it can access small and confined spaces, including maneuvering through typical backyard gates.

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## GENERAL DIMENSIONS & WEIGHTS

Weight: 1000 lb (453.6 kg)

Length: 81.4" (206.8 cm)

Width (over rubber tracks): 34" (86.4 cm)

Width (over rubber tires): 35" (88.9 cm)

Height: 46" (116.8 cm)

Wheel base: 34.2" (86.9 cm)

## TRENCHER

Max digging depth: 36" (91.4 cm)

Max cutting width: 6" (15.2 cm)

Min cutting width: 4" (10.2 cm)

Chain tensile strength range: 3400 lb (1542.2 kg)

Number of augers: 1

Auger diameter: 16" (40.6 cm)

Auger outboard bearing support: 1.25" (3.2 cm) ID

Chain speed: 320 ft/min (97.5 m/min)

## ENGINE

Make and model: Kohler CH20

Fuel type: Gasoline

Fuel tank: 2.8 gal (10.6 L)

Gross horsepower: 20.5 hp (15.3 kW)

Displacement: 39.1 cu-in (.624 L)

Number of cylinders: 2

Cooling medium: Forced air

Aspiration: Natural

Max operating angle (fore/aft): 25°

Max operating angle (left/right): 25°

Engine oil capacity: 2 qt (1.9 L)

## HYDRAULIC SYSTEM

Attachment pump relief pressure (trencher/forward): 2975 psi (205 bar)

Ground drive pump relief pressure (forward/reverse): 2400 psi (165.5 bar)

Hydraulic supply filter rating: 100 mesh suction strainer

Attachment pump gpm at max engine rpm: 10.5 gpm (39.6 L/min)

Hydraulic return filter rating: 10 micron

Hydraulic tank capacity: 12 gal (45.4 L)

Hydraulic system capacity: 12 gal (45.4 L)

## GROUND DRIVE

Ground drive type: Hydrostatic

Max forward transport speed at full throttle: 3.1 mph (5 km/h)

Max reverse transport speed at full throttle: 1 mph (1.6 km/h)

## NOTES:

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