



**TEC® 2000 ELECTRONIC CONTROL SYSTEM.** TEC 2000 is a microprocessor-based control system that monitors operating conditions and informs the operator of real-time machine performance for increased productivity and reduced wear to the machine.



**EXCLUSIVE SLIDING OFFSET CUTTING PERFORMANCE.** The T558 is the only sliding offset trencher in its class that can dig outside the width of the left track – up to 9" (22.9 cm) with a 24" (61 cm) chain setup.



**OPTIONAL LOADING CONVEYOR.** An optional stowable loading conveyor stores easily, and unlike competitive models does not require removal for transportation.



**VANTAGE TRACK.** Relax in the confidence that your investment is protected and your entire closed loop hydrostatic system is covered with a 3-year/3000-hour Extended Care Service program.



**OPTIONAL AUTO TILT TRACK.** An oscillating track frame allows the track to follow the ground's contour providing a vertical trench on slopes up to 10 degrees.



HORIZONTAL SLIDING CAB. A large pressurized/air filtered cab slides 24" (61 cm) horizontally to allow greater visibility for the operator.



# T558III TRENCHER

## **GENERAL DIMENSIONS**

Approach angle: 25°

Height: 10' (3 m)

Length range (tractor plus trencher attachment): 28.2' - 36.3' (8.6 m - 11.1 m)

Weight range (tractor plus trencher attachment): 43,000 lb - 52,000 lb (19,504.5 kg - 23,586.8 kg)

Width range: 8.4' - 8.5' (2.5 m - 2.6 m)

#### ENGINE

Make and model: John Deere 6068H

Gross horsepower: 185 hp (138 kW)

Engine rpm: 2400

Fuel consumption @ full load: 10.2 gph (38.6 L/hr)

## TRACKS

Ground pressure: 8.5 psi – 10.3 psi (59 kPa – 71 kPa) Tilt track with Auto Level available: Yes, max angle 10.7° Track length: 9.9' (3 m) Track pad type: Single, double, triple or polyurethane grouser Track pad width range: 20" - 24" (50.8 cm - 61 cm) Track size: D4 Travel speed max (low and high): 98 fpm and 195 fpm (29.9 m/min and 59.4 m/min)

Service brakes: Hydrostatic

## CONVEYOR

Belt width: 24" (61 cm) Max conveyor belt speed: 988 fpm (301.1 m/min) Conveyor belt style: Cleated Conveyor length: 6' or 7.8' (1.8 m or 2.3 m) Conveyor shift available: Yes Conveyor shift distance: 27" (68.6 cm) Conveyor style: Flat Discharge direction: Right or left Discharge height: 53.5" (135.9 cm)

# CAB

Air conditioner/heater: Yes Air suspension seat: No AM/FM stereo with weather band: Yes Horizontal sliding: Yes Pressurized/Filtered air: Yes Rollover protective module (ROPM): Yes

## **TRENCHER ATTACHMENT**

Boom depth options: 2', 4', 5' or 6' (.6 m, 1.2 m, 1.5 m or 1.8 m) Boom top rollers: Optional Chain speed range: 429 fpm - 730 fpm (130.8 m/min - 222.5 m/min) Cutting width range: 6" - 24" (15.2 cm - 61 cm) End idler diameter: 20" or 30" (50.8 cm or 76.2 cm) Offset range - left of center: 39.5" (110.3 cm) Offset range - right of center: 25.5" (64.8 cm)

#### OPTIONS

Loadout conveyor

NOTES:



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