

TORO

Count on it.

Toro TRX WALK-BEHIND TRENCHERS



Trenching Just Got Easier

Tracks instead of wheels. Simplicity instead of complexity. The new TRX trenchers are the first tracked, dedicated walk-behind trenchers that have it all. Tracks — combined with Toro's exclusive easy-to-use control system — provide unparalleled maneuverability, all while offering the ultimate in operational performance.



Easy to load on any trailer, including Toro's custom TRX trailer with an easy-to-use, built-in securing system.



Toro Keeps Your Business Right

For more than 90 years, Toro has delivered top-quality commercial equipment based on the principles of reliability, ease of use and value. Toro® TRX walk-behind trenchers maintain that tradition.

TRX trenchers work faster and straighter than you'd ever expect from a walk-behind trencher. The track drive design provides a low center of gravity and large footprint offering stability and increased maneuverability — without causing damage to existing turf. The tracks also disperse the weight of the machine, providing high floatation while delivering the necessary traction in loose sand or mud.

The controls work virtually identical to the easy-to-use Toro® Dingo® TX models — so you can train new operators quickly. And the simple control system allows you to trench with one hand while adjusting boom depth with the other. You'll be able to handle more jobs and complete them faster with virtually no physical effort.

The three-pump hydraulic system on the Toro TRX models delivers the necessary power to both tracks and the chain. The 9.5 gpm of hydraulic flow to the tracks, delivers a transport speed up to 3 mph so you can now unload the machine and get to the jobsite faster than ever before with a walk-behind trencher. Plus, the 10 gpm of hydraulic flow to the chain produces a minimum of 315 ft/lbs of torque at 226-rpm chain speed. When combined with the powerful Kawasaki® twin-cylinder engine, these machines provide plenty of power to dig 36"-deep drain tile trenches in the most demanding ground conditions. It all adds up to faster trenching, which in turn adds up to faster profits.

That's reliability and ease of use. That's value. That's Toro.

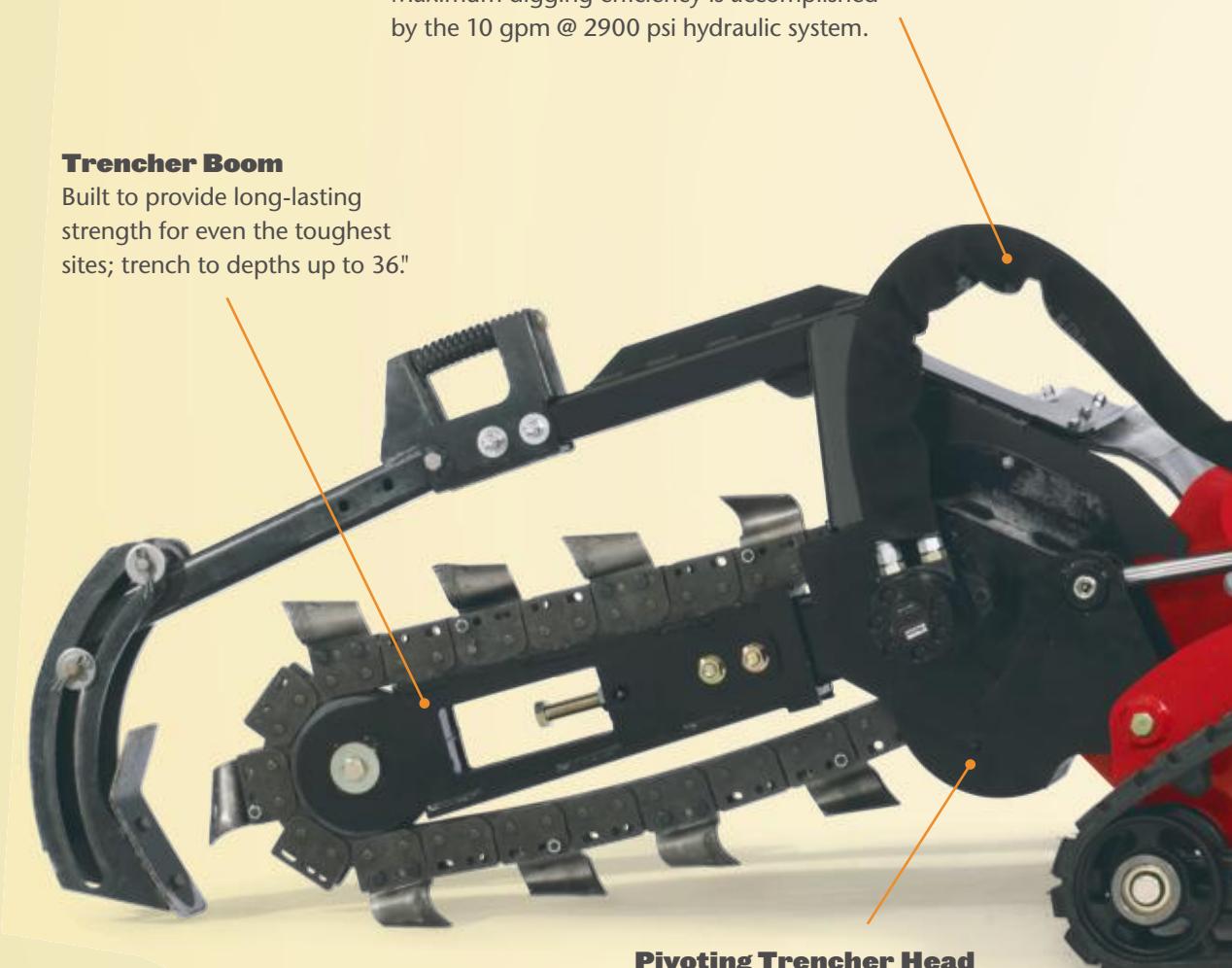
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High Hydraulic Flow

Maximum digging efficiency is accomplished by the 10 gpm @ 2900 psi hydraulic system.

Trencher Boom

Built to provide long-lasting strength for even the toughest sites; trench to depths up to 36".



Pivoting Trencher Head

Provides high ground clearance to make moving in difficult terrain easier than other trenchers.

Model shown with optional crumbler

On Track

Kawasaki® Twin-Cylinder Engine

The powerful 15 and 19 hp engines deliver the performance you have come to expect from Toro. The Kawasaki twin-cylinder engine means your trencher will be reliable and easy-to-start. The large oil reservoir maintains a cooler running engine while prolonging engine life.

Dual-Element Air Cleaner

Reduces engine wear and improves machine performance. Remote air filter available on 19 hp unit.

TRX Control System

Easy-to-use control system offers less jerking motions, unlike other trenchers with handle-bar steering.



Tracks

Low center of gravity and large footprint increase stability on side hills and provide smooth operation over rugged terrain; eliminates tire ruts and flat tires. Ground pressure is as low as 4.1 psi.



Operate the TRX Control System with Three Easy Controls

TRX models work virtually the same as the Toro® Dingo® TX models. Other walk-behind trenchers require up to twice as many levers and controls to operate the machine. Three simple controls operate all traction and trenching functions. And the simple controls are easy for beginners to learn quickly.

- ① **Chain Engagement**
(forward and reverse)

- ② **Left/Right Track Control**
(forward, reverse, turn)

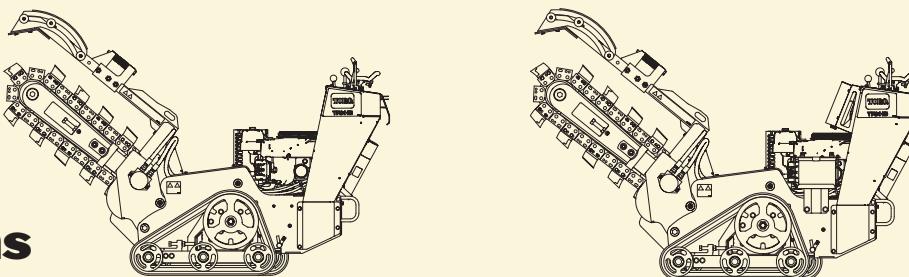
- ③ **Trencher Boom**
(up and down)

Trenching Is Easier When You're On Track

The Toro TRX walk-behind trencher makes valve box installation a snap with its ability to cross-trench without damaging trench sidewalls.



Specifications



POWER SYSTEM	TRX 15	TRX 19
Engine	15 hp Kawasaki® FH430V, V-twin	19 hp Kawasaki FH580V, V-twin
Cooling System	Air	Air
Fuel Tank	2.1 gallons (7.9 liters)	2.1 gallons (7.9 liters)
Oil Capacity	1.9 quarts (1.8 liters)	1.9 quarts (1.8 liters)
Start Method	Recoil start	Electric start
Hour Meter	Optional	Standard
Transport Speed	3.1 mph/1.5 mph 273 ft/min / 132 ft/min	3.1 mph/1.5 mph 273 ft/min / 132 ft/min
HYDRAULIC SYSTEM		
Pressure	2,900 psi	2,900 psi
Flow	10 gpm auxiliary 9.5 gpm traction (each pump)	10 gpm auxiliary 9.5 gpm traction (each pump)
Reservoir Capacity	6.3 gallons	6.3 gallons
Hydraulic Oil Cooler	N/A	Standard
HEADSHAFT SPEED	226 RPM w/315 ft/lbs of torque	226 RPM w/385 ft/lbs of torque
TRACK	5.9" wide – endless nylon reinforced rubber track	5.9" wide – endless nylon reinforced rubber track
TRACK DRIVE	Sprocket-drive; 3 road wheels per side Traction dual hydrostatic pump	Sprocket-drive; 3 road wheels per side Traction dual hydrostatic pump
GROUND PRESSURE	With 24" boom = 4.1 psi With 36" boom = 4.3 psi	With 24" boom = 4.4 psi With 36" boom = 4.6 psi
DIMENSIONS*		
Weight	1,100 lbs	1,185 lbs
Height	46"	46"
Length (Boom Up)	82.5"	82.5"
Width	33.8"	33.8"
Wheel Base	23"	23"
BOOM OPTIONS		
Depths	24" and 36"	24" and 36"
Widths	4" and 6"	4" and 6"
Chain Types	2-pitch chain with 4-pitch soil-cup tooth 2-pitch combo chains (rock and soil) 2-pitch "Shark®" welded rock tooth	2-pitch chain with 4-pitch soil-cup tooth 2-pitch combo Chains (rock and soil) 2-pitch "Shark" welded rock tooth
ACCESSORIES		
Crumbler/Trench Cleaner	Optional	Optional
Remote Air Cleaner	N/A	Optional

* Dimensions are based on 2' boom and chain.

Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. Toro reserves the right to improve our products and make changes in specifications, designs and standard equipment without notice and without incurring obligation. See your dealer for details on all of our warranties.

The gross horsepower of this engine was laboratory rated by the engine manufacturer in accordance with SAE J1940. As configured to meet safety, emission, and operating requirements, the actual engine horsepower on this class may be significantly lower.



Coverage That's Right On Track, Too

Like all dependable Toro® products, TRX walk-behind trenchers are backed by Toro's outstanding warranty.

Special Financing

Toro offers innovative financing programs to meet your purchase needs. Call 1-800-DIG-TORO, e-mail TRX@toro.com, visit toro.com/trx or see your local dealer for current special offers.



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