DitchWitch
Middle East





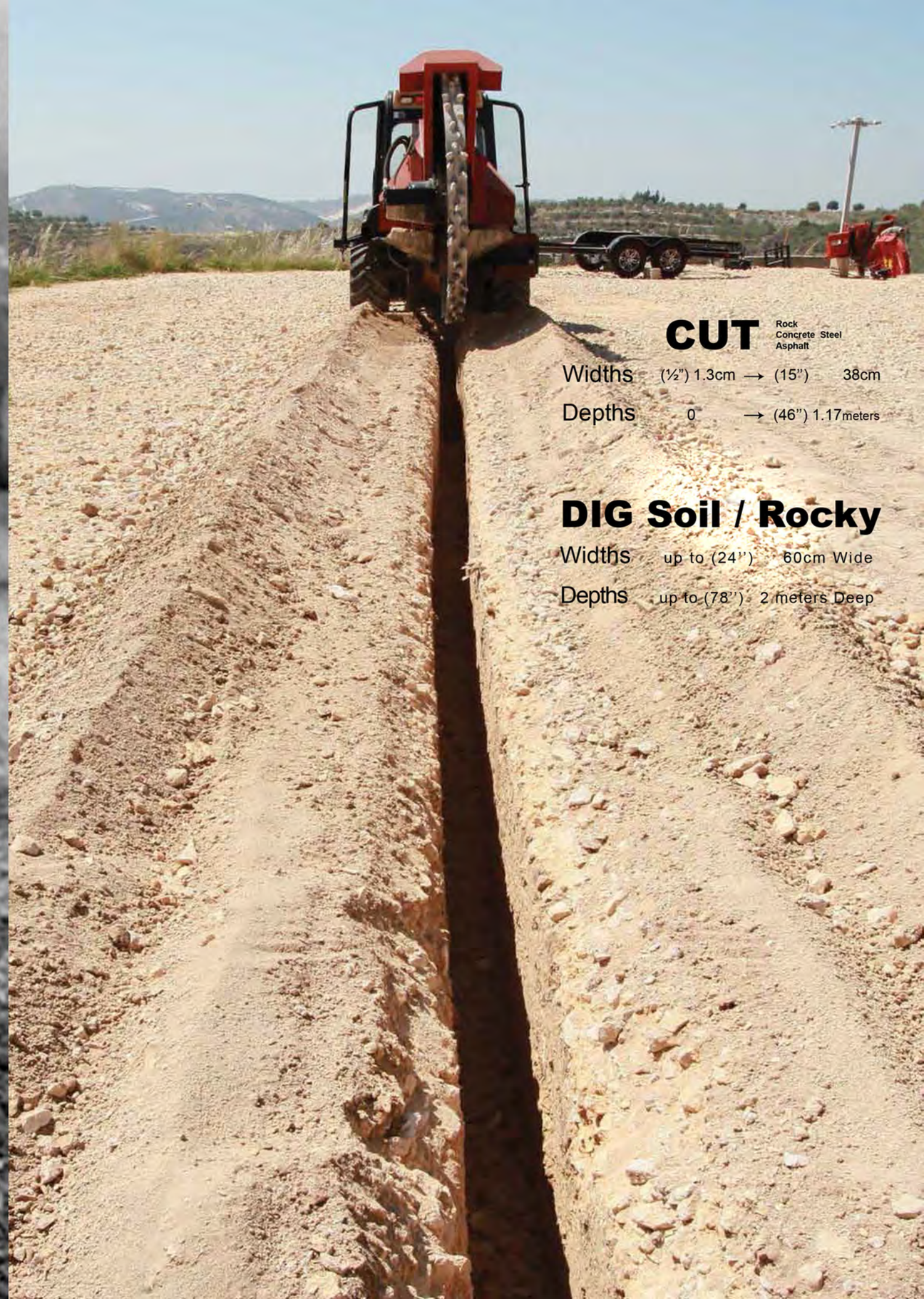


CUT

Rock
Concrete Steel
Asphalt

Cable & Pipe
Underground

Ed Malzahn
demonstrating
one of his first
trenching machines
1949



MT12 MICROTRENCHER

1 Optional, specially configured FX60 vacuum excavator efficiently handles spoils, saving time, money and manual labor.

2 Versatile MT12 is ideal for other roadway applications such as cutting expansion joints, sawing square sections of roadway before excavation and trimming new asphalt to make a clean shoulder.

3 MT12 saw can hydraulically traverse 24 inches (610 mm) from the center to trench next to curbs and gutters.

4 Mechanically adjustable trenching depth—from 6 inches (152 mm) to 12 inches (305 mm) in 1-inch increments.

5 Narrow, shallow trench enables fiber installation above existing utilities, minimizing disruption of infrastructure and saving time and money.

6 Choice of four specially designed and manufactured saw blades that cleanly create a trench in one pass, reducing labor expense.

7 MT12 can be manually tilted 6 degrees to the right or left to help maintain a true vertical trench on uneven surfaces.







WE'RE IN THIS TOGETHER.





Backhoe

Front Mount



Trencher

PLOW
Cable & Pipe



Quad Rubber Track



Combo



Ed Malzahn
Founder
1921 - 2015

on his first
Ditch Witch trencher

RT45 TRACTOR

1 User-friendly operation, with color-coded speed/direction and attachment controls easily accessible by operator; backfill blade controlled by a highly responsive joystick.

2 Advanced operator presence system designed to promote safety by stopping the engine when operator leaves the seat.

3 Operator's station features one-piece molded instrument console designed to provide ample legroom and greater visibility.

4 Advanced air-filtration system designed to improve engine performance; air filter elements are easy to access and replace.

5 Exhaust system is mounted under a composite hood with a horizontal exhaust pipe, diverting noise and hot air from the operator.

6 Tier 4, 49-hp (36.5-kW) Deutz® diesel engine is designed for minimal maintenance and maximum operator productivity.

7 Engine service points are easily accessible from one side, simplifying maintenance.

8 Heavy-duty engine mount for high-vibration applications.

9 Easy-to-use foot pedal that controls infinitely variable ground drive forward and reverse.

10 Direct-coupled, high-torque digging chain motor designed for increased production and reliability.



With the increased horsepower from its Tier 4 engine, the new Ditch Witch® RT45 is the ideal machine to muscle through the earth—with your choice of trencher, backhoe, earth saw, vibratory plow, microtrencher, or combination trencher/plow attachments—while you enjoy its roomy, comfortable operator's station. With their exceptional power and many customer-driven design features, it's no surprise that Ditch Witch trenchers have been the rental industry's number one choice in this horsepower class for the last 50 years.

WE'RE IN THIS TOGETHER.



RT55 TRACTOR

1 Integrated front cast weight reduces the need for extended weight racks, no matter which attachment is used.

2 Quiet, emissions-compliant Deutz® engine is built for maximum power and minimal maintenance.

3 Operator's station features easy-to-read gauge cluster, 90-degree swivel seat, sloped hood design, and optional cruise control system.

4 Heavy-duty frame, ground drive components and backfill blade assembly ensure maximum durability and reliability.

6 Two-piece hood design allows easy access to engine compartment for service and daily maintenance.

5 Planetary axles provide greater torque at the wheel and higher ground clearance.





The 62-hp (46-kW) Ditch Witch® RT55 is designed for the toughest, tightest landscapes. Compact, powerful and equipped with a low-noise Deutz® engine, the RT55 lets you work efficiently and inconspicuously even in the most sensitive settings. And with the RT55's multiple attachments—backhoe, plow, saw, reel carrier, and trencher/plow combo—you can be as versatile as you want to be.

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RT80 QUAD TRACTOR



1. Standard cruise control helps you maintain optimal performance in many ground conditions.
2. Three-speed, shift-on-the-fly ground drive gives you more options as jobsite conditions change.
3. Electronic potentiometers give you precise control of the ground drive speed and attachments.
4. Removable side panels provide easy access to all engine compartment maintenance points.
5. Turbocharged Deutz® Tier-4 diesel engine with 74 gross hp (55.4 kW) and a compact footprint enable it to do big jobs in small places.
6. Tremendous axle capacity for a best-in-class static load rating of 39,000 lb (17,690 kg) and best-in-class 35,215 lb (13,944 kg) of breakout for plowing applications.
7. Backfill blade arm has the same heavy-duty design as the RT115 Quad, for added strength and durability.
8. The completely Ditch Witch-designed and -manufactured Quad Track System pivots about the centerline of the axle, maximizing ground contact.
9. Innovative chevron-pattern tread puts more power on the ground for maximum productivity.
10. Standard rear steering feature for a tighter turn radius and better maneuverability.





The exceptionally powerful, durable and rugged RT80 Quad is completely designed and manufactured by the Ditch Witch® organization to provide outstanding traction and performance on rough and uneven terrain. Its three-speed, shift-on-the-fly ground drive—three speeds in forward, three in reverse—provides the power you need, when you need it, to tackle any jobsite. For short drops, long hauls and everything in between, the RT80 Quad is one plow that does it all.

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RT120 TRACTOR

1 121-hp (90-kW) Deutz® diesel engine is Tier 4i-compliant and 5 hp more powerful than our previous model.

2 Removable side panels provide easy access to service areas; engine service points are conveniently located on the left side, and the oil level can be checked without opening the engine enclosure.

3 Color LCD display provides all engine information and diagnostics.

4 Dial control design gives the operator precise control of the ground drive speed and attachments to improve production.

5 Four-post Rollover Protective System (ROPS) includes a canopy; options include enclosed cab and climate control system to keep you comfortable through inclement weather.

6 Ergonomically designed operator's station features 90-degree swivel seat, adjustable armrests, easy-to-read information center, and tiltable steering column.

7 The RT120 accepts a large selection of hydrostatic attachments to increase task flexibility and jobsite productivity.

8 Cruise-control system senses engine load and automatically adjusts ground drive speed for optimal production.

9 Standard four-wheel drive provides superb traction and mobility in all kinds of jobsite conditions and applications.

10 Massive one-piece rigid frame design increases capacity and endurance; optional tilt frame configuration helps you dig a vertical trench on uneven ground.





Versatility equals productivity. And as the most versatile machine in the RT Series—the best-selling trencher family in the world—the RT120 Tractor can help you be more productive on every jobsite. Durable components backed by 15 years of proven performance and a new 121-hp (90-kW) Deutz diesel engine keep the RT120 running strong all day long, while a huge range of attachments—trencher, plow, saw, backhoe, reel carrier, and trencher/plow combo—lets you tackle just about any task. It's the go-to machine customers depend on. And we just made it better.

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RT120 QUAD TRACTOR

1 Heavy-duty, robust track frames weigh 1,500 lb (680.4 kg) each (including track), providing a lower center of gravity for increased stability and drawbar.

2 Standard rear steer gives the RT120 Quad a tighter turn radius, for better jobsite maneuverability and increased versatility while digging.

3 Dial control design gives the operator precise control of the ground drive speed and attachments.

4 Removable side panels provide easy access to service areas; oil level can be checked without opening the engine enclosure.

5 121-hp (90-kW) Deutz® diesel engine and reliable hydrostatic design keep the RT120 Quad running strong all day long.

6 Operator's station has color LCD engine display that provides all engine information and diagnostics.

7 Standard tilt frame configuration helps you dig a vertical trench on uneven ground.

8 Best-in-class ground clearance of 15.5 in (394 mm) for better productivity around bar ditches, creek beds and uneven terrain.

9 Heavy-duty undercarriage is built for durability and long life.

10 Standard four-wheel drive and four-wheel steering make the RT120 Quad ideal for both paved and off-road work.

11 Chevron-pattern tracks provide maximum traction in wet conditions and on slopes.





When you've got a lengthy utility or telecom installation, you're bound to run into all types of terrain along the way. That's when you'll begin to realize the true value of the extraordinarily stout, powerful Ditch Witch® RT120 Quad. Its massive undercarriage, superior Quad Track System and three-speed, shift-on-the-fly ground drive combine to handle whatever the jobsite throws at you. And driving everything is a powerful, 121-hp (90-kW) Deutz diesel engine that is Tier 4i compliant, needing only a simple oxidation catalyst for after-treatment. With the RT120 Quad, nothing slows you down.

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1 Utilizes the Ditch Witch 35K digging system or the new exclusive 19K Opticut™ System.

2 C24X features a low-maintenance, long lasting Honda® engine. C16X and C30X offers a reliable Briggs & Stratton engine.

Models
C12
C14
C16
C16X
C24X
C30
C30X
(X = Rubbr Tracks)

3 Increased visibility of the workstation with color-coded controls improves operator productivity.

7 Newly designed hydraulic system is simple and reliable, with no linkages to adjust.

6 Greaseless sealed bearing design with construction-grade seals help increase machine longevity.

5 Standard outboard bearing support stabilizes the headshaft and auger, for reliable productivity trench after trench.

4 The shorter left track design allows for a more compact piece of equipment than competitive designs and more maneuverability in tighter spaces.

THE NEXT EVOLUTION OF THE BEST WALK-BEHIND EVER IS HERE.

Maximize your performance and return on investment with the Ditch Witch® CX Series Walk-Behind Trenchers. Our exclusive CX Track design delivers better traction and maneuverability in a more compact design for tighter jobsites. Responsive, easy-to-use controls provide smoother operation and reduce operator fatigue. Plus, a simple, open design for easy access and no daily grease points means less maintenance time to keep your CX Series fleet rental-ready.

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SK1050 MINI SKID STEER

Models
SK600
SK755
SK1050
SK1550

1 1,062-lb (482-kg) rated operating capacity and an industry-best 83-inch (2.1-m) hinge-pin height for more productive loading.

2 Ergonomic operator's station comes standard with dual-lever ground drive controls, allowing the operator to control each track independently for improved mobility; also available with optional single-lever joystick control.

3 Standard auto-throttle—incorporated into the new LCD display—reduces engine throttle when there is no load on the engine, for greater efficiency.

4 74-in² (188-cm²) best-in-class, spring-supported platform is integrated directly in to the machine for outstanding comfort and durability.

9 Industry-leading power to the attachment provides unbeatable productivity.

8 Tier 4 Yanmar® diesel engine with 37 hp (27.6 kW) provides outstanding power for all machine functions.

7 The SK1050 comes standard with 42-inch (107-cm) tracks.

6 High-drive track system has bolt-on sprockets that can be interchanged—an exclusive feature—to provide longer-lasting performance.

5 Auxiliary control foot pedal helps you maintain hydraulic flow to the attachment, freeing your hands to control depth and ground speed.



Attachments

Auger (Hole digger)



Grapple Fork



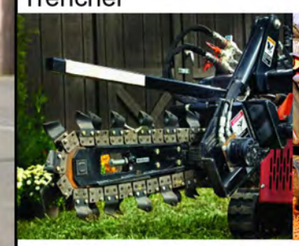
Bucket



Backfill Blade



Trencher



Cable & Pipe Plow



MT9
MICROTRENCHER



WE'RE IN THIS TOGETHER.

MADE IN U.S.A

EQUIPMENT · TRAINING · SUPPORT

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Middle East

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