



ANZ | COMPLETE RANGE GUIDE

Ditch Witch[®] <CEA>

BUILT TO OUTPERFORM.



DIRECTIONAL DRILLS

From the compact JT5 to the heavy-duty AT120, there's an unbeatably efficient Ditch Witch® directional drill for every type of job site and installation. Our innovative line of directional drills combines power, speed and durable engineering for maximum efficiency and productivity.



VACUUM EXCAVATORS

Ditch Witch vacuum excavators are made for every phase of your installation project. From our FX20 trailer mounted vac, to our new, innovative series of truck vacs, we've got what you need to handle various job site challenges including damage prevention, cleanup of all types of non-hazardous spills, HDD fluids and job site debris...making you more productive from start to finish.



PARTS

Every genuine Ditch Witch part - every bit, backreamer, beacon housing, drill pipe, and digging system component - is designed, tested and manufactured to provide optimal performance with its compatible equipment. We're the only underground construction equipment manufacturer that does this.



TRENCHLESS

At the Ditch Witch organization, we focus on one thing: underground construction. Our entire product line-up is designed to make you more efficient and profitable in the field. We also provide the equipment necessary to run your machines effectively, including fluid management systems, rod pushers, piercing tools and pipe bursters.



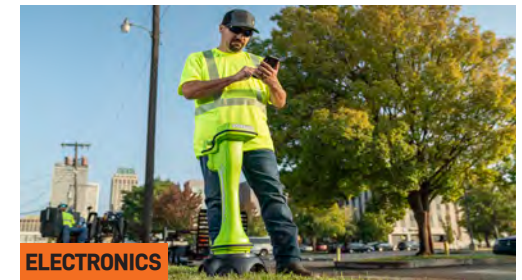
TRENCHERS

We don't just make trenchers; we invented the trencher. Whether you're looking to tackle a compact landscaping job or a much larger utility job, we have a machine for you. Our pioneering walk-behind trenchers combine power with ease-of-use in a thoughtful, operator friendly design. And our ride-on trenchers give you a sturdy, durable frame and field-proven components that provide consistently solid performance job after job, year after year.



MINI SKID STEERS

Built to outperform the competition, our dynamic lineup of mini skid steers are construction grade through and through. With a wide selection of proven models to choose from, you won't be at a loss for a machine to help you tackle any job. Powerful, versatile and beyond durable, chances are, you'll clock out before they do.



ELECTRONICS

Subsite® Electronics products provide the accuracy and reliability needed to locate and identify buried utilities, track directional drilling tools and support the installation and maintenance of underground pipe and cable.

Introducing Underground Utility Construction Leaders.

In 1902, Carl Frederick Malzahn, a German immigrant was seeking to escape the harsh winters of Minnesota, moved his family to Perry, Oklahoma, and opened a blacksmith shop with his sons, Charlie and Gus. The business prospered, and several years later, with the advent of an oil boom, it became Charlie's Machine Shop, specializing in repairs for the nearby oil fields.

Young Ed Malzahn, Charlie's son, learned from his elders the process of adapting a business to meet changing demand. In the late 1940s, he began to apply his mechanical engineering degree to a device that he believed would be in great demand once it was produced.

At the time, the process of installing residential utility services—electric, gas and plumbing lines—involved slow, tedious pick-and-shovel labor. Ed Malzahn's idea was to create a compact trencher that would dramatically reduce the time and effort of this process. Working together, Ed and his father spent months in the family machine shop creating the prototype of what would be known as the DWP, which stood for Ditch Witch Power.

Ed Malzahn was only 28 when the first production trencher rolled off the assembly line. It was the first mechanised, compact service-line trencher developed for laying underground water lines between the street main and the

house. But it didn't merely solve an age-old problem for utility contractors. The DWP paved the way for the creation of the compact trencher industry, which today produces all types of equipment for efficiently installing any type of underground utilities including water, sewer, and gas lines, and telecommunications, CATV, and fibre-optic cables.

Now known as The Charles Machine Works, Inc., Ed Malzahn's organization remains a leader in the industry it essentially created. Still based in Perry, Oklahoma, the company designs and manufactures a wide variety of high-quality underground construction equipment: trenchers, vibratory plows, pneumatic piercing tools, backhoes, electronic guidance and locating tools, horizontal directional drilling systems,

drill pipe, downhole tools, vacuum excavation systems, excavator-tool carriers, and mini skid steers. All of these products are recognized around the world for their advanced design, rugged construction, long-term durability, ease of use, and reliability.

Even after achieving household-name status in the worldwide construction industry, the Ditch Witch organization remains true to its roots: family and community. Ed Malzahn has handed over CEO duties to his granddaughter, Tiffany Sewell-Howard, who represents the fifth generation of the Malzahn line—beginning with Ed's grandfather Carl—to run the family company.

About Ditch Witch CEA

Ditch Witch CEA provides the most complete line up of Directional Drills, Drill Pipes, HDD Tooling, Vacuum Excavators, Trenchers, Chain, Teeth, Sprockets, Mini-Skid Steers, and Vibratory Plows that are available on the market today.

Ditch Witch CEA places a great deal of emphasis on power in each and every machine delivered, ensuring it can withstand the demands placed on it during daily or regular use.

We supply a diverse range of equipment to many industries including Construction, Agriculture,

Government, Defence, Waste Management, Mining and Civil Works.

Ditch Witch CEA is committed to quality and efficiency in sales and aftersales support. We provide sales, parts and service Australia-wide through our network of branches.

As a leading distributor for world-renowned capital equipment brands, CEA is proud to be the distributor of Ditch Witch for Australia and

New Zealand. We provide sales, parts and service Australia-wide through our network of branches and dealers.

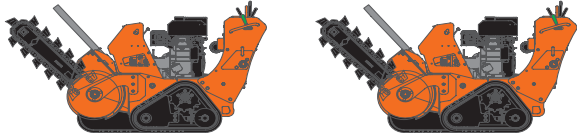
The trusted relationships that we have built with our customers, employees and communities continue to create shared successes.

PART OF THE CFC GROUP OF COMPANIES – Think Safe Act Safe.



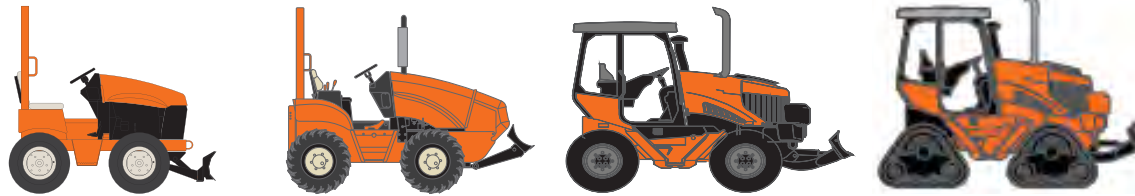
Ditch Witch® 

WALK - BEHIND TRENCHERS



	C16X	C24X
Engine	Briggs & Stratton Vanguard 11.9kW (16hp)	Honda 16.5kW (22hp)
Trench Depth/Width	30" x 4" (762mm x 100mm)	30" x 4" (762mm x 100mm)
Nominal Opera Weight	860kg	870kg

RIDE-ON TRENCHERS

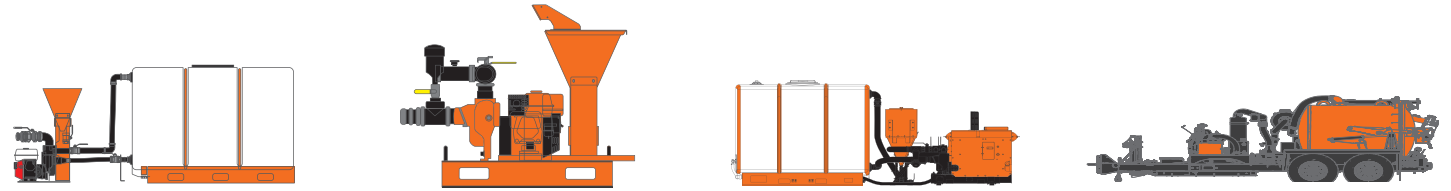


	RT45	RT80	RT120	RT120 QUAD
Engine	Deutz 31.5kW (42hp)	Deutz 55.4kW (74hp)	Deutz 90.0kW (121hp)	Deutz 90.0kW (121hp)
Max. Trench Depth/Width	52" x 12" (1,300mm x 305mm)	58.4" x 12" (1,483mm x 305mm)	90" x 24" (2,290mm x 610mm)	90" x 24" (2,290mm x 610mm)
Nominal Operating Weight	2,438kg (plus attachments)	3,493kg (plus attachments)	3,946kg (plus attachments)	6,169kg (plus attachments)



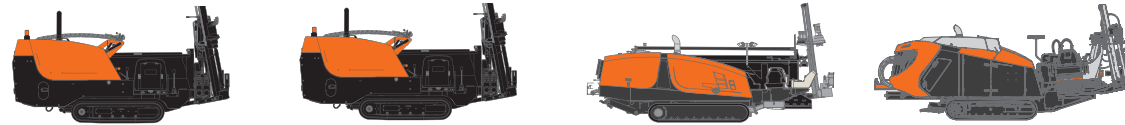


FLUID MANAGEMENT



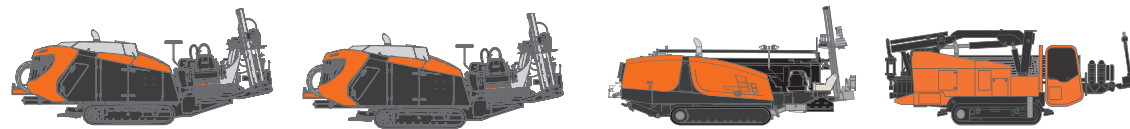
	FM5X	FM13X	FM25X	MR90
Engine	Honda (Petrol) 3.6kW (4.8hp)	Briggs & Stratton (Petrol) 8.9kW (12hp)	Kubota (Diesel) 18.5kW (25hp)	Kubota (Diesel) 18.5kW (25hp)
Tank Options	300 gal / 500 gal (1,135L / 1,893L)	500 gal / 950 gal (1,893L / 3,596L)	500 gal / 950 gal (1,893L / 3,596L)	445 gal 1,685L
Mixing Hopper Capacity	28L	28L	28L (x2)	N/A

HORIZONTAL DIRECTIONAL DRILLS - JET TRAC



	JT5	JT10	JT20	JT24
Engine	Kubota 18.5kW (25hp)	Deutz 49kW (65.7hp)	Deutz 55kW (74hp)	Cummins 75.3kW (101hp)
Thrust/Pullback Force	5,000lb / 4,100lb	10,000lb / 9,000lb	20,000lb / 17,000lb	24,000lb / 24,000lb
Nominal Operating Weight	1,674kg	3,350kg	5,390kg	6,736kg

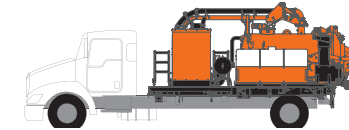
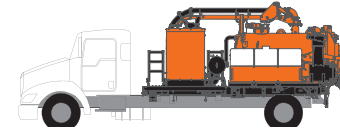
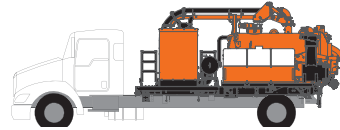
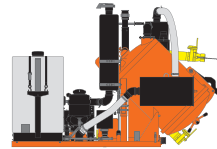
HORIZONTAL DIRECTIONAL DRILLS - ALL TERRAIN



	AT32	AT40	AT60	AT120
Engine	Cummins 115kW (155hp)	Cummins 119kW (160hp)	Cummins 119kW (160hp)	Cummins 208kW (280hp)
Thrust/Pullback Force	32,000lb / 32,000lb	40,000lb / 40,000lb	60,000lb / 60,000lb	120,000lb / 120,000lb
Nominal Operating Weight	8,718kg	9,800kg	14,098kg	21,319kg

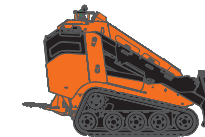


VACUUM EXCAVATORS



	FX20-150	HXT30	HXT50	HXT75
Engine	Kohler (Petrol) 18kW (25hp)	Kubota (Diesel) 18.5kW (24.8hp)	Kubota (Diesel) 37kW (49hp)	Kubota (Diesel) 55kW (74hp)
Output Rate	543 cfm	512 cfm	1,005 cfm	1,315 cfm
Spoils Tank	150 gal (568L)	500 gal (1,893L) or 800 gal (3,028L)	800 gal (3,028L) or 1200 gal (4,542L)	800 gal (3,028L) or 1200 gal (4,542L)

STAND-ON SKID STEER



	SK600	SK800	SK900	SK1050	SK1550	SK3000
Engine	Kubota 18.5kW (25hp)	Kubota 18.5kW (25hp)	Yanmar 18.5kW (25hp)	Yanmar 27.5kW (37hp)	Yanmar 32.5kW (43.5hp)	Yanmar 43.9kW (58.9hp)
Rated Operating Weight (35% tipping load)	272kg (600lb)	413kg (911lb)	422kg (932lb)	482kg (1,062lb)	707kg (1,558lb)	1,407kg (3,102lb)
Nominal Operating Weight	1,096kg	1,324kg	1,447kg	1,558kg	1,810kg	3,447kg



Ditch Witch CEA // 1300 788 757

Providing Safer, More Productive Jobsites

The infrastructure we rely on every day—from natural gas pipelines and high-voltage electric lines to water systems and communication networks—is mostly below the surface. That’s why Subsite Electronics developed the most comprehensive suite of Underground Awareness® products in the industry. Our Horizontal Directional Drilling (HDD) guidance equipment, utility locators, utility inspection systems, and equipment machine controls help keep underground construction professionals safe and efficient, which makes a better world for all of us.



HDD GUIDANCE

Subsite HDD Guidance systems can improve the accuracy and efficiency of your bores. Our exclusive Green Ops™ process leverages modern data-sharing technology to give you a clear plan, more control, and faster reporting for safer, more productive jobs.

UTILITY LOCATORS

With power, telecom, water and sewer lines crisscrossing jobsites coasts to coasts, it's now more important than ever to know what's below before you dig. Subsite's comprehensive line of utility locators and beacons give you accurate results for safer jobsites.

For the full Subsite Electronics product range, please visit ditchwitchcea.com.au

Ditch Witch[®]

Product Support

PARTS & SERVICE

We pride ourselves on our reputation for high-quality products, superb service and unrivalled expertise.

As the distributor for Ditch Witch, it's not just about selling a machine, it's about finding the right product for you, getting to know your business and helping you to get the best from your machine throughout its lifespan.

We are dedicated to delivering the highest level of product support to our customers. We employ factory trained sales & service specialists dedicated to supporting you and all of your machinery requirements. We hold an extensive parts offering ensuring we can support the required maintenance on your machine and ensure minimal downtime.

SERVICE LOCATIONS

Our retail branches throughout Australia are located in the metropolitan cities of Adelaide, Brisbane, Melbourne, Perth and Sydney. We also have facilities within NZ located in Auckland and Bay of Plenty. Each branch is fully equipped with a range of new machinery, extensive parts offering and service centre.

Visit ditchwitchcea.com.au to find your nearest dealer.

DITCH WITCH CEA | 1300 788 757 (AUS) 0800 435 269 (NZ)



Ditch Witch CEA are also the proud distributor for all CMW Companies including:

