



MT16 **MICROTRENCHER**



FEATURES & BENEFITS

SUPERIOR PRODUCTIVITY

Creates an ideal trench for fiber-optic cable installation, from 0.5 to 2 in (12.7 to 50.8 mm) wide and up to 16 in (406.4 mm) deep.

CLEAN CUTS

Designed for use with the Ditch Witch® HX75 vacuum excavator, the MT16 slices cleanly through asphalt or concrete, delivering a perfect trench in one pass.

MANUFACTURED FOR EFFICIENCY

The saw articulates/flexes up to 6 degrees when following the machine path to allow for a tighter cut radius for maximum efficiency around corners or cul-de-sacs.

MAXIMUM VERSATILITY

Compatible with a variety of unique saw blades ranging from standard carbide-tipped blades to Ditch Witch-exclusive PDC, diamond-embedded, carbide blades.

INNOVATIVE ENGINEERING

The MT16 can hydraulically traverse 24 in (610 mm) from the center of the machine to the right for easier trenching next to curbs and gutters.

INCREASED CONTROL

Equipped with a standard hydraulic plunge, the MT16 provides variable depth control from 0 to 16 in (406.4 mm), eliminating the need for manual adjustment.

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DIMENSIONS (STD)

U.S.

METRIC

Angle of departure	20°	
Trench depth	0-16 in	0-406 mm
Blade diameter	43 in	1092 mm
Attachment height, transport	80.5 in	2045 mm
Ground clearance, min	11 in	279 mm
Length, transport, centerline to rear axle	93 in	2362 mm
Working length, from centerline to rear axle	111 in	2819 mm
Saw offset distance	24 in	610 mm
Centerline saw to centerline unit, min	7 in	178 mm
Width, max	74 in	1880 mm
Trench width	.50-2 in	12.7-50.8 mm
Centerline unit to outside left tire (31x10 solid tires)	31.5 in	800 mm
Centerline unit to end of traverse frame	27.7 in	704 mm
Width, transport	67.5 in	1715 mm
Saw tilt adjustment	+/- 6°	
Attachment weight	2,015 lb	914 kg
Approximate saw radius, min	35 ft	10.7 m
Saw motor displacement	57 in ³	934 L
Blade speed, variable	0-142 rpm	

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.

