

DITCH WITCH® PT30, PT20 PIERCING TOOLS



KEY FEATURES

Whether your job is a short service drop under a sidewalk or a long-range stitch bore along a roadway, the PT20 and PT30 pneumatic piercing tools will hit harder and faster to help you get the job done.

For the PT30, three different replaceable toolheads are specially designed to muscle through all kinds of dirt, and to minimize deflection so you can stay on track.

(Photograph A) Ditch Witch piercing tools are built tough and built to last—with tool body and striker components manufactured from only the highest quality heat-treated, high-strength alloy steel.

Changing tool direction is as easy as flipping a lever—you don't even have to turn off air flow to the tool—so you can get on with the bore.

An available bolt-on expander for the PT30 not only expands the tool's diameter, it also expands your capabilities, allowing you to complete larger installations with the same tool.

The PT20 and PT30 are manufactured with one-third fewer components than similar tools, so they're easy to operate, easy to service, and easy to own.

(Photograph B) To help you stay on track, the optional Ditch Witch BI beacon allows you to track the progress of your bore with select Ditch Witch electronic trackers and locators.

All Ditch Witch piercing tools are backed by superior quality service and support, available only from your local Ditch Witch dealer.



SPECIFICATION

PT30

PT20

SPECIFICATION	PT30		PT20	
	U.S.	METRIC	U.S.	METRIC
OUTSIDE DIAMETER	3.25 IN	83MM	2.25 IN	57 MM
WEIGHT	68 LB	31 KG	31 LB	14 KG
LENGTH	57 IN	1.5 M	42.5 IN	1.1 M
OPERATING PRESSURE	110 PSI	7.6 BAR	110 PSI	7.6 BAR
OPERATING AIR FLOW	50 CFM	1.4 M ³ /MIN	30 CFM	0.9 M ³ /MIN
PERCUSSION RATE	480 BPM	480 BPM	540 BPM	540 BPM

ADDITIONAL TOOLS



Tapered Head

Use this head for wet, spongy or loose soil conditions where no obstructions are anticipated. Helps extend tool life by protecting the main tool body.



Bolt-On Expander

This removable expander bolts around the exterior of the Ditch Witch® PT30 piercing tool, enlarging the tool's outside diameter. With its reversible design, tool performance is maintained even when the tool direction is reversed.



Stepped Head

Sharply defined "steps" enable the head to bite its way through underground obstructions, such as roots and small rock, rather than being deflected.



Splined Stepped Head

The step design has splines around the perimeter of the head, which is ideal for tight soil conditions, such as in hard, dry compacted soils.

BI BEACON



SPECIFICATION	U.S.	METRIC
DIAMETER	1.6 IN	41 MM
LENGTH	5 IN	127 MM
OPERATING WEIGHT	5.8 OZ	164 G
OPERATING FREQUENCY	33 kHz	
BATTERY	4 AAA ALKALINE CELLS	
BATTERY LIFE	24-48 HOURS CONTINUOUS USE	