



- Manual power recommended for taps on PVC.
- Chips are flushed out of the line using the bleed-off valve.



Shell cutter and drill retaining bit keep hold of the coupon.

# Field operators say... "Lightweight and fast!"

"It's easy to feel when the shell cutter cuts into and through the pipe wall."

"The coupon is retained and can be inspected."



## Feed Tap™ Drilling Machine

- Compact and lightweight with independent feed control.
- Drills through 3/4" 2" pressurized ductile iron, cast iron, steel or plastic pipe.
- Kits available for AWWA, 110 Compression, and NPT.
- Powered by either drill motor or manually with manual recommended for PVC.



## **Feed Tap Kits**

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Catalog No.	Item Code	Description	
FTB	09160	Feed Tap™ Base Machine	
FTBB	09169	Feed Tap™ Main Unit, CRPD25 and TMTC6 – no case	
FT2000UNIV	09165	Complete Feed Tap™ Kit 3/4" - 2"	
FTP2000UNIV	09168	Complete Feed Tap™ Kit 3/4" - 2" for Plastic Pipe Only	
FT2000CC110	09161	AWWA/110 Comp Feed Tap <sup>™</sup> Kit <sup>3</sup> / <sub>4</sub> " - 2"	
FT2000	09162	AWWA Feed Tap™ Kit 3/4" - 2"	
FT2000110	09163	110 Comp Feed Tap™ Kit 3/4" - 2"	
FT2000NPT	09164	NPT Feed Tap™ Kit 3/4" - 2"	
FT2000CCNPT	09166	AWWA/110 Comp <sup>3</sup> / <sub>4</sub> " - 1" — NPT 1 <sup>1</sup> / <sub>2</sub> " - 2" Feed Tap™ Kit	
FT1000CC110	09167	AWWA/110 Comp Feed Tap™ Kit 3/4" - 1"	

NOTE: Feed Tap™ is designed to be used with corporation stops and bronze gate valves up to 2". For use with 2" iron body gate valves, contact Reed.



(317) 346-4110 www.drainagesolutionsinc.com

videos.reedmfgco.com/feedtap







Assemble unit.



Open corp stop valve.



Turn independent feed until the pilot drill touches the pipe.



Attach drill.



Make the tap, then reverse the process.



Inspect coupon.





#### **CORPORATION ADAPTERS**

	Item	Description -	Weight	
No.	Code		lbs	kg
FT75CC110	09170	3/4" AWWA and 110 Comp	.60	.27
FT100CC110	09171	1" AWWA and 110 Comp	.55	.25
FT150	09172	1 ¹/₂" AWWA	1.20	.55
FT200	09174	2" AWWA	1.40	.64
FT150110	09173	1 <sup>1</sup> / <sub>2</sub> " 110 Comp	1.35	.61
FT200110	09175	2" 110 Comp	1.40	.64
FT75NPT	99117	3/4" NPT	.45	.20
FT100NPT	99118	1" NPT	.45	.20
FT150NPT	99109	1 <sup>1</sup> / <sub>2</sub> " NPT	.80	.36
FT200NPT	99112	2" NPT	.80	.36

### HEAVY-DUTY SHELL CUTTERS

The attachment thread is  $\frac{1}{2}$ " - 20". Each tooth has carbide inserts. These Reed shell cutters cut up to 2" deep and fit most standard arbors and competitive machines.

Catalog	Item	Shell Cutter Size Inches*		Weight	
No.	Code	onen outter oize mones	lbs	kg	
FTSC688	99132	11/16"	.09	.04	
FTSC875	99134	<sup>7</sup> /8"	.15	.07	
FTSC1438	99137	1 7/16"	.41	.19	
FTSC1750	99138	1 3/4"	.57	.26	

<sup>\*</sup>Check manufacturer's fitting specifications for proper hole diameter.

#### **MISCELLANEOUS**

Catalog No.	Item Code	Description
CS01RTCH	40232	Ratchet Wrench
FTAA	09113	Arbor Assembly used with 1 7/16" or 1 3/4" Shell Cutter
CRPD25	99129	1/4" diameter Carbide Tipped Coupon Retaining Drill Bit
MCR3/8	08358	Magnetic Coupon Retainer Set, 3/8"
MCR1/4	08359	Magnetic Coupon Retainer Set, 1/4"
FTPLAA	04423	Adapter used with 1 - 1/2" & 2" PVC/PE Shell Cutters
FTSA1/2	48207	Socket Adapter, 1/2" Drive
SCKT1/2	48208	7/16" Socket, 1/2" Drive
FTPLSAA	94198	Adapter used with 3/4" & 1" PVC/PE Shell Cutters

#### TAPPING COMPOUND

Catalog No.	Item Code	Description
TMTC	98425	16 oz. (.45 kg) Resealable Can
TMTC6	99140	6 oz. Squeeze Bottle