

**ONLINE VIDEO TRAINING**

**BEST EVER!**



FT2000UNIV

## FEED TAP™ DRILLING MACHINES

### FEATURES

- Superior performance and life of the carbide-tipped Heavy-Duty Shell Cutters on cast and ductile iron.
- Preferred tool for **PVC and PE** taps using **manual power** and PL Series Shell Cutters.
- Coupon Retaining Pilot Drill Bit with proven technology **provides consistent results**.
- All units are shipped in an impact-resistant, compact case.

Reed's Feed Tap™ drills through PVC, PE, cast iron and ductile iron while under pressure. The compact design, featuring a separate feed for advancing the heavy-duty shell cutter into the pipe, allows the user to easily complete the tap using an electric or cordless drill, right angle drill for cast and ductile iron, or even a 7/16" wrench (drill/wrench not included) with manual power for plastics. The independent feed control advances the shell cutter for tapping PVC pipe as recommended by Uni-Bell PVC Pipe Association. The **FTB** Feed Tap consists of the base unit which allows the user to purchase shell cutters and corporation adapters separately, as needed. A complete kit is sold as **FT2000UNIV**. The kit contains both a coupon retaining drill bit, CRPD25 and two sets of coupon retaining magnets. Plastic Pipe only **FTP2000UNIV** is used for manual drilling operations with Reed's proven PVC/PE Shell Cutters. The **FTP2000UNIV** comes complete with all corporation adapters, shell cutters, adapters and a ratchet wrench with socket to cover 3/4" to 2" services in PVC and PE. Each machine ships with a sturdy carrying case.

Works great with electric or cordless drills.

FT2000UNIV on Ductile Iron

Catalog No.	Item Code	Description	Gross Weight*	
			lbs	kg
FTB	09160	Feed Tap™ Base Machine	22.5	10.2
FT2000UNIV	09165	Complete Feed Tap™ Kit 3/4" - 2"	34.0	15.5
FT2000CC110	09161	AWWA/110 Comp Feed Tap™ Kit 3/4" - 2"	31.5	14.3
FT2000	09162	AWWA Feed Tap™ Kit 3/4" - 2"	27.8	12.6
FT2000110	09163	110 Comp Feed Tap™ Kit 3/4" - 2"	28.0	12.7
FT2000NPT	09164	NPT Feed Tap™ Kit 3/4" - 2"	26.5	12.0
FT2000CCNPT	09166	AWWA/110 Comp 3/4" - 1" NPT 1 1/2" - 2" Feed Tap™ Kit	28.7	13.0
FT1000CC110	09167	AWWA/110 Comp Feed Tap™ Kit 3/4" - 1"	24.4	11.1
FTP2000UNIV	09168	Complete Plastic Pipe Only Feed Tap Kit 3/4" - 2"	36.0	16.4
★ <b>FTBB</b>	09169	Feed Tap™ Main Unit, CRPD25 and TMTCC6 - no case	9.0	4.1

★ **NEW**

\*GROSS WEIGHT includes all components plus packaging.

NOTE: Feed Tap™ is designed to be used with corporation stops and bronze gate valves up to 2". To tap through a 2" iron body gate valve, one 1" NPT female x 2" NPT male bushing is **REQUIRED**. Feed Tap™ **not** to be used on gas lines.

MECHANICAL HOT TAPPING MACHINE ON P. 79 is recommended for steel pipe.

### ACCESSORIES

#### CORPORATION ADAPTERS

Catalog No.	Item Code	Description	Weight	
			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 1/2" 110 Comp	1.35	.61
FT200110	09175	2" 110 Comp	1.40	.64
DMCA100IPS*	98499	1" IPS	.80	.40
FT75NPT	99117	3/4" NPT	.45	.20
FT100NPT	99118	1" NPT	.45	.20
FT150NPT	99109	1 1/2" NPT	.80	.36
FT200NPT	99112	2" NPT	.80	.36

\*Requires #09171 adapter.

NOTE: No BSPT adapters available.

#### HEAVY-DUTY SHELL CUTTERS

Cut up to 2" deep and fit most standard arbors and competitive machines. Recommended for cast and ductile iron. The attachment thread is 1/2 - 20. Each tooth has carbide inserts which long outlast bi-metal teeth.

Catalog No.	Item Code	Shell Cutter Size Inches*	Nom. Corp. Size in*	Weight	
				lbs	kg
FTSC688	99132	1 1/16	3/4"	.09	.04
FTSC875	99134	7/8	1"	.15	.07
FTSC1438	99137	1 1/16	1 1/2"	.41	.19
FTSC1750	99138	1 3/4	2"	.57	.26

\*Check manufacturer's fitting specifications for proper hole diameter.

#### MISCELLANEOUS

Catalog No.	Item Code	Description
FTPLAA	04423	Adapter used with 1 1/2" & 2" PVC/PE Shell Cutters
DMP716	04428	Ratchet Wrench
L716	04429	7/16" Socket
FTAA	09113	Arbor Assembly used with 1 7/16" & 1 3/4" FTSC Shell Cutters
FTPSAA	94198	Adapter used with 3/4" & 1" PVC/PE Shell Cutters
CRPD25	99129	1/4" diameter Carbide Tipped Coupon Retaining Drill Bit

TAPPING COMPOUND ON P. 39

PVC/PE "PL SERIES" SHELL CUTTERS ON P. 43 recommended for PVC and PE.

Manual Feed Control

FTP2000UNIV on C900 PVC

Independent, controlled feed makes this the preferred tool for PVC taps.

CRPD25

FTPSAA

PL688

FTAA

FTPSAA & PL688 attaching to coupling nut