

**SIMTAP™**

# Drilling Machine

Product Release

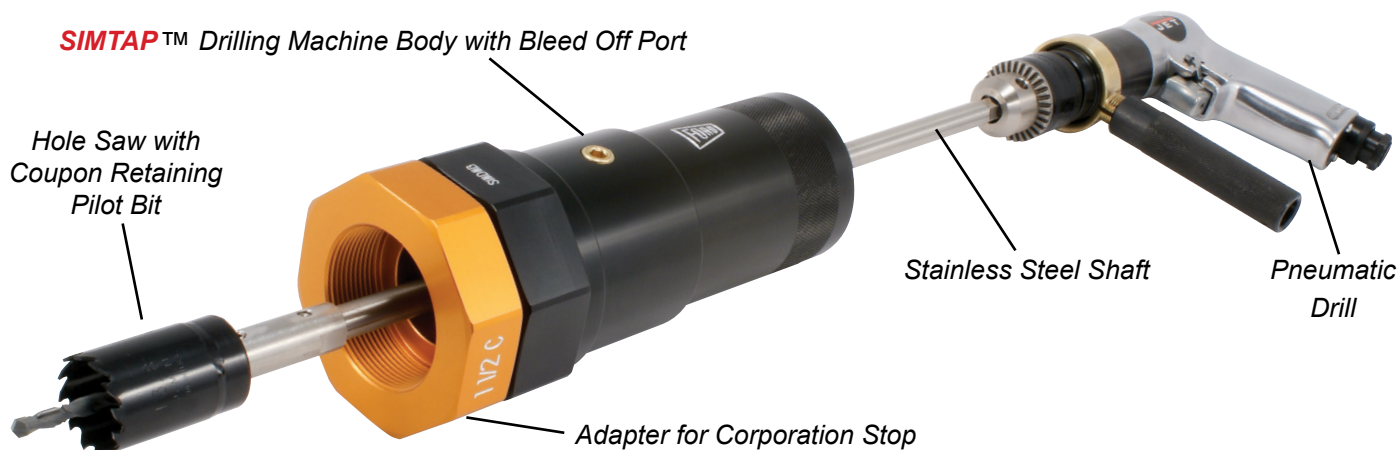
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## **SIMTAP™ IS LIGHT WEIGHT, POWERFUL, AND EASY TO USE**

The Ford **SIMTAP™** is an excellent option for the contractor or utility wanting the flexibility to make a fast and easy tap without pulling out the big machines. The **SIMTAP™** drilling machine assembles in seconds and works with most corporation stops. **SIMTAP™** is powered by a high quality battery powered (20V or higher) drill, or a 1/2" pneumatic drill, operating at low rpms, which virtually eliminates the risk of melting PVC and resists overheating during multiple taps.



**SIMTAP™** "Complete Kit"



## FEATURES

- The standard **SIMTAP™** kit contains
  - 1/2" pneumatic drill
  - Carbide tipped cutters
  - Complete set of adapters
  - Assembly tools and carrying case
- **SIMTAP™** base kit is available to create custom configurations.
- Taps Ductile Iron, PVC Pipe and Asbestos Cement
- Also can be used with battery operated drill

For additional information on the Ford **SIMTAP™** or any other Ford product, contact your local Ford Distributor or The Ford Meter Box Company.

**The Ford Meter Box Company, Inc.** 775 Manchester Avenue, P.O. Box 443, Wabash, Indiana, USA 46992-0443  
Telephone: 260-563-3171 FAX: 800-826-3487 Overseas FAX: 260-563-0167 [www.fordmeterbox.com](http://www.fordmeterbox.com)

# SIMTAP™ KITS

CATALOG NUMBER	DESCRIPTION
<b>SIMDMK</b>	Complete SIMTAP™ Drilling Machine with Pneumatic Drill (includes items 1-12) (29.18 lbs)
<b>SIMDMK-LD</b>	The SIMTAP™ Drilling Machine kit less Pneumatic Drill (includes items 2-12) (25.58 lbs)
<b>SIMDMK-B</b>	The SIMTAP™ Base Kit (includes items 2-9) (12.9 lbs)

## COMPONENT PARTS

REF. No.	CATALOG NUMBER	DESCRIPTION
1	<b>SIMAD</b>	Pneumatic Drill
2	<b>SIMDMB</b>	SIMTAP™ Drilling Machine Body with bleed-off port (combination body and 2" flare copper thread adapter)
3	<b>SIMHW</b>	Pilot Drill Hex Wrench
4	<b>SIMDMBB-SS</b>	Stainless Steel Shaft with Dual Arbor
5	<b>SIMDMAW</b>	Adapter Wrench
6	<b>SIMDMPD</b>	1/4" Coupon Retaining Pilot Bit
7	<b>SIMDMTB</b>	SIMTAP™ Drilling Machine Carrying Case
8	<b>* SIMDRIVE-SS</b>	SIMTAP Drive Ring for use with 1-1/2" and 2" Hole Saws
9	<b>SIMSOCKET</b>	7/16" Socket for Manual Operation
10	<b>SIMCE1-SS</b>	1/2" Coupon Extractor
	<b>SIMCE2-SS</b>	5/8" Coupon Extractor
11	<b>SIMDMHS-3</b>	11/16" Hole Saw
	<b>SIMDMHS-4</b>	7/8" Hole Saw
	<b>SIMDMHS-6</b>	1-3/8" Hole Saw
	<b>SIMDMHS-7</b>	1-7/8" Hole Saw
12	<b>SIMDMA1-3</b>	3/4" Iron Pipe Thread Adapter
	<b>SIMDMA2-3</b>	3/4" Flare Copper Thread Adapter
	<b>SIMDMA1-4</b>	1" Iron Pipe Thread Adapter
	<b>SIMDMA2-4</b>	1" Flare Copper Thread Adapter
	<b>SIMDMA6-4-Q</b>	1" PEP Quick Joint Thread Adapter
	<b>SIMDMA1-6</b>	1-1/2" Iron Pipe Thread Adapter
	<b>SIMDMA2-6</b>	1-1/2" Flare Copper Thread Adapter
	<b>SIMDMA4-6-Q</b>	1-1/2" CTS Quick Joint Thread Adapter
	<b>SIMDMA1-7</b>	2" Iron Pipe Thread Adapter
	<b>SIMDMA4-7-Q</b>	2" CTS Quick Joint Thread Adapter

\* Requires newer model boring bar with flats and dimple/detent.

## OPTIONAL CUTTERS

CATALOG NUMBER	DESCRIPTION
<b>SIMDMA6-3-Q</b>	3/4" PEP Quick Joint Thread Adapter (Aqua)
<b>SIMDMA1-5</b>	1-1/4" Iron Pipe Thread Adapter (Black)
<b>SIMDMA2-5</b>	1-1/4" Flare Copper Thread Adapter (Pink)
<b>SIMDMA4-5-Q</b>	1-1/4" CTS Quick Joint Thread Adapter (Silver)
<b>SIMDMA1-8</b>	2-1/2" Iron Pipe Thread Adapter (Silver)
<b>SIMDMHS-5</b>	1-1/8" Hole Saw
<b>SIMDMSC-3-PVC</b>	11/16" Shell Cutter for PVC
<b>SIMDMSC-4-PVC</b>	7/8" Shell Cutter for PVC
<b>SIMDMSC-5-PVC</b>	1-1/8" Shell Cutter for PVC
<b>SIMDMSC-6-PVC</b>	1-3/8" Shell Cutter for PVC
<b>SIMDMSC-7-PVC</b>	1-7/8" Shell Cutter for PVC
<b>***SIMDMSC-3-PVC-HDPE</b>	11/16" Shell Cutter for PVC or HDPE
<b>***SIMDMSC-4-PVC-HDPE</b>	7/8" Shell Cutter for PVC or HDPE
<b>**SIMDMSC-6-PVC-HDPE</b>	1-3/8" Shell Cutter for PVC or HDPE
<b>**SIMDMSC-7-PVC-HDPE</b>	1-7/8" Shell Cutter for PVC or HDPE
<b>SIMDMBB-285-SS</b>	Stainless Steel Shaft with Dual Arbor - 28-1/2" Long
<b>SIMCPSS-SS</b>	Set Screw for Stainless Shaft
<b>SIMDMPD-5-5</b>	1/4" Coupon Retaining Pilot Bit (5-1/2" long for HDPE)
<b>SIMDMPD-6</b>	1/4" Coupon Retaining Pilot Bit (6" long for HDPE)

\*\* Requires 5-1/2" long pilot bit (SIMDMPD-5-5)

\*\*\* Requires 6" long pilot bit (SIMDMPD-6)

