



SIMTAP™ Drilling Machine

Product Release

07/2017

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.

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SIMTAP™ KITS

CATALOG NUMBER	DESCRIPTION	
SIMDMK-NL	Complete SIMTAP™ Drilling Machine with Pneumatic Drill (includes items 1-10)	(29.18 lbs)
SIMDMK-LD-NL	The SIMTAP™ Drilling Machine kit less Pneumatic Drill (includes items 2-10)	(25.58 lbs)
SIMDMK-B-NL	The SIMTAP™ Base Kit (includes items 2-7)	(12.9 lbs)

COMPONENT PARTS

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

OPTIONAL CUTTERS

CATALOG NUMBER	DESCRIPTION
SIMDMHS-3-NL	11/16" Hole Saw
SIMDMHS-4-NL	7/8" Hole Saw
SIMDMHS-5-NL	1-1/8" Hole Saw
SIMDMHS-6-NL	1-3/8" Hole Saw
SIMDMHS-7-NL	1-7/8" Hole Saw
SIMDMSC-3-PVC-NL	11/16" Shell Cutter for PVC
SIMDMSC-4-PVC-NL	7/8" Shell Cutter for PVC
SIMDMSC-5-PVC-NL	1-1/8" Shell Cutter for PVC
SIMDMSC-6-PVC-NL	1-3/8" Shell Cutter for PVC
SIMDMSC-7-PVC-NL	1-7/8" Shell Cutter for PVC
* SIMDMSC-6-PVC-HDPE-NL	1-3/8" Shell Cutter for PVC or HDPE
* SIMDMSC-7-PVC-HDPE-NL	1-7/8" Shell Cutter for PVC or HDPE
SIMDMPD-5-5-NL	1/4" Coupon Retaining Pilot Bit 5-1/2" Long for HDPE

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

For additional SIMTAP component parts please see the Ford catalog or visit www.fordmeterbox.com/simtap

