



Direct Tapping Machine (TM1000)

Replacement Parts and Necessary Accessories

Parts List

Ref. No.	Description	REED Item Code	Cat No.	Ref. No.	Description	REED Item Code	Cat No.
1	Boring Bar	98401	TMBB	38	E-Ring	30116	TMSOE
2	Top Chamber	98403	TMTC	*39	Carrying Case	40417	TMCASE
3	Bottom Chamber	98404	TMBC	*40	Operator's Manual	50387	XITM
4	Top Chamber Cap	98405	TMCAP	41	Set Screw	30087	TMSS
5	Feed Housing	98408	TMFH	*42	Tapping Compound	98425	TMTC
6	Valve Poppet	98420	TMVP	*43	Wrench	02211	CW18
7	Threaded Body	98402	TMTB	44	Roll Pin	93435	TMBRP
8	Clamp Ring	98413	TMCR	45	Double Cam	40386	TMFCL-12-CH
9	Valve Lever	98406	TMVL	46	Swing Bolt	40387	TMFCL-0-SB
10	Valve Poppet Bar	98407	TMBAR	47	Lock Nut	30179	TMTNUT
11	Mini-Valve	98409	TMMV	48	Washer	30180	TMTSW
12	Boring Bar Bearing	98410	TMB	49	Tool Ret. Screw	98416	TMRB
13	Bearing Sleeve	98411	TMBS	50	E-Ring	30009	TM37E
14	Knockout Pin	98412	TMKP	*51	Adapter Shank	98422	TMMAS
15	Roll Pin	93436	TMKRP	*52	3/4" Insert Tool	98423	TM751
16	Nut	98421	TMNUT	*53	1" Insert Tool	98424	TM100I
17	Swivel	98414	TMSW	54	Plastic Grip	40397	TMGRIP
18	Chain Pull Rod	98415	TMPR	*55	5/8" Combination Wrench	40405	TM5/8
19	Chain Hook	40369	TMCH	56	Brass Nipple	97564	TMBNIP
20	Hi Test Chain	98417	CKS	57	Ball Valve	40396	TMBBV
21	Saddle Gasket	40372	TMSG	*58	Roll Pin	39001	TM37RP
22	Saddle Ring Gasket	40371	TMSD	59	Spiral Pin	30161	TMFHSP
23	Bottom Chamber O-Ring	40373	TMOBC	60	Stop Pin	30130	TMSP
24	Valve Lever O-Ring	40374	TMOVL	61	Star Knob	40210	UPF17206
25	Valve Poppet O-Ring	40375	TMOVP	62	Bushing	98429	TMF8429
26	Top Cap Large Quad Ring	40376	TMOTCI	63	Poppet Ring	98419	TMF8430
27	Threaded Body O-Ring	40377	TMOTB	64	Screw (4)	30199	FHMS
28	Top Cap Small O-Ring	40378	TMOTC2	65	O-Ring - Valve Lever	40426	TMOTFE
29	Thrust Bearing	40379	TMBRN9	66	O-Ring - Needle (3)	40425	TMONV
30	Comp. Spring	40389	TMSPR	67	Pipe Plug	40395	TMF 1/8 PLUG
31	Lock Washer (10)	30177	TMLW	68	Straight Elbo	40427	1/4 90BRSL
32	Hex Head Cap Screw	30190	TMCS	69	Close Nipple	40403	1/4ClosB
33	Hex Head Cap Screw (8)	30197	TMCSS	70	Ball Valve	40273	UPF605
34	Hex Head Cap Screw (2)	30198	TMCSL	71	Valve Sticker	50408	XSTMVALVE
35	Retaining Ring	40380	TMRR	72	Boring Bar Assembly	98431**	TMBBA
36	Rubber Washer	40382	TMRW	73	TM/DM Feed Housing Assembly	98432***	TM/DMFHA
37	Ratchet Wrench	40383	RWR1316	74	Top Chamber Assembly	98430****	TMTCHA
				75	Needle	98428	—

* Included but not shown ** 98431 is an assembly containing: 98401, 98410, 98411, 98412, 93436 and 98416
 *** 98432 is an assembly containing: 98408, 30161, 30179, 30180, 30190, 40379, 40380, 40386, 40387 and 98413
 **** 98430 is an assembly containing: 98403, 98404, various rings, bushings, and sealing parts.

TM1000 Necessary Accessories

P/N	Name	Item Code	Cat.No.	P/N	Name	Item Code	Cat.No.
1	Saddle 4"	20542	TS4	16	Saddle Gasket	40372	TMSG
2	Saddle 6"	20539	TS6	17	Sealing Disc	40371	TMSD
3	Saddle 8"	20540	TS8	18	Bearing Sleeve	98411	TMBS
4	Saddle 10"	20541	TS10	19	Knockout Pin	98412	TMKP
5	Saddle 12"	20538	TS12	20	13/16" Sq. Dr. Wrench	40383	RWR1316
6	Saddle 16"	20543	TS16	21	Power Drive Adapter	98426	PDA1316
7	Saddle 18"	20544	TS18	22	Drill Tap 3/4"	04390	DT75
8	Saddle 20"	20545	TS20	23	Drill Tap 1"	04391	DT100
9	Saddle 24"	20546	TS24	24	Drill Tap 3/4"— PVC	04396	DT75P
10	Saddle 30-36"	20547	TS36	25	Drill Tap 1"— PVC	04397	DT100P
11	Saddle 42"	20548	TS42	26	3/4" Corp Insertion Tool	98423	TM751
12	Saddle 48"	20549	TS48	27	1" Corp Insertion Tool	98424	TM100I
13	Ext Chain 5' Lengths	98417	CX5	28	Adapter Shank	98422	TMAS
14	Chain Clevis 5/16"	40394	CC516	29	Operator's Manual	50387	XITM
15	Tapping Compound	98425	TMTC				

Note: Extension chain and clevis to be used to extend TM1000 beyond basic 16" diameter capacity. Add one chain and clevis for up to 32" capacity. Add two chains and clevis for capacity up to 48".