

Soil Pipe Cutters

NEW



NO. 286 SOIL PIPE CUTTER

- Articulating outward facing hooks simplifies connecting pipe.
- Adjusting knob for quickly adjusting the handles to the optimal cutting angle.
- Set the cutter once repeated cuts.

Catalog No.	Model No.	Description	Weight	
			lb.	kg
59698	286	Soil Pipe Cutter	29	13.1
33665	-	Chain Extension Assembly	1	0.5
33670	-	Chain Assembly	-	-



NO. 228 SOIL PIPE ASSEMBLY TOOL

- Handles all 1½" (40 mm) to 8" (200 mm) gasketed soil pipe without extra, loose attachments.
- Easy assembly of Y, tee and elbow fittings, as well as straight lengths from any angle.
- Slim, compact design lets one man assemble even large sizes quickly and easily.
- Removal of handle facilitates vertical and overhead pipe assembly.

Catalog No.	Model No.	Description	Capacity	Capacity	Weight	
			in.	mm	lb.	kg
32905	228	Soil Pipe Assembly Tool	1 ½ - 8	40 - 200	22 ¾	10.3



TORQUE WRENCHES

- Preset to eliminate guesswork in No Hub® soil pipe installations.
- Assures proper coupling tightness for strong, leak-free joints.
- **No. 902 Torque Wrench** – The 5/16" drive tightens with a fast ratchet action until the wrench clicks for accurate 68 inch-pounds +/- 8 inch-pounds torque.
- **No. 904 Torque Wrench** – The 3/8" drive tightens with a fast ratchet action until the wrench clicks for accurate 88 inch-pounds +/- 8 inch-pounds torque.

Catalog No.	Model No.	Description	Torque	Torque	Weight	
			in. lb.	NxM	lb.	kg
31410	902	Torque Wrench for No Hub Cast-Iron Soil Pipe Couplings	60	7	½	0.2
14988	904		80	9		

Power Threading Machines



Stand not included

MODEL 1224 THREADING MACHINE

The Model 1224 threads a wide range of pipe including black, galvanized and plastic-coated pipe, together with stainless steel, IMC and heavy-wall conduit, as well as rod up to 30 Rockwell C.

- An induction motor helps minimize noise.
- A special capacitor-start / capacitor-run motor allows the 1224 to thread a full range of material where voltage drop is experienced.
- 1/4"-2" Universal Die Head; 2 1/2"-4" receding die head allows cutting of tapered or straight NPT/NPSM or BSPT/BSPP threads.
- Constant and proper lubrication of dies and workpiece with through-head oiling.

SPECIFICATIONS

- Nominal Pipe Capacity – 1/4"-2" (6mm-100mm) @ 36 RPM, 2 1/2"-4" (65mm-100mm) @ 12 RPM, 4"-6" (100mm-150mm) with 161 Geared Threader
- Bolt Capacity – 1/4"-2" (6mm-50mm)
- Motor Control – Reverse/off/forward, heavy-duty rotary-type and integral foot switch
- Gear Box – Two-speed gear box with a 3:1 ratio
- Chuck – Hammer-type with replaceable rocker-action jaw inserts
- Rear Centering Device – Cam action
- Oiling Pump – Self-priming, gerotor-type, automatic-reversing, constant-flow
- Oiling – Through die head

Catalog No.	Model No.	Description	Die Head	RPM	Voltage	Frequency	Phase	Motor Type	Amp Draw	Power	Weight	
					V	Hz			A	Power	lb.	kg
26092	1224	1/4" - 4" NPT Hammer Chuck Machine	711/714	36/12	120	60	1	Induction	151	1 1/2 HP	509	231
26097			711/714	36/12	230	60	1	Induction	8	1 1/2 HP		
26127			911/914	36/12	120	60	1	Induction	151	1 1/2 HP		
26112		1/4" - 4" BSPT Hammer Chuck Machine	911/914	36/12	115	50	1	Induction	151	1700 W	463	210
26122			911/914	36/12	230	60	1	Induction	8	1700 W	509	231
29858*			711/714	36/12	230	50 - 60	1	Induction	8	1700 W	463	210

* Threading oil not included.

Standard Equipment

Catalog No. Model No.	Description	26092 1224	26097 1224	26127 1224	26112 1224	26122 1224	29858 1224
26132	Diehead, 711 SO Univ L/Dies						
26152	Diehead, 714 SO Recd L/Dies						
26137	Diehead, 911 SO BSPT L/Dies						
26147	Diehead, 913 QO BSPT L/Dies						
26192	Dies, 1224 2-1/2"-4NPT HS						
47745	Dies, Univ 1/2"-3/4" NPT						
47750	Dies, Univ 1-2 NPT						
33642	Dies, 1224 2-1/2"-4 BSPT HS						
66665	Dies, Univ 1-2 BSPT						
66670	Dies, Univ 1/2"-3/4" BSPT						
26212	1/4"-4" Wheel-Type Cutter						
26217	1/4"-4" Blade-Type Reamer						
33125	Wheel, Cutter F229 3 & 4 HD						

Catalog No. Model No.	Description	26092 1224	26097 1224	26127 1224	26112 1224	26122 1224	29858 1224
46030	Key, Hex 3/16						
46040	Key, Hex 7/32						
46190	Key, Hex 1/4						
70835	Nu-Clear Oil						
83975	Wrench, 3/4 COMB						
53693	Tool Box						
11931	Thread Cutting Oil						
26212	Cutter, 764 1/4-4" Pipe						

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Model 541
Model 542



Model 713
Model 913



Model 714 (914) Style Receding Die Head

Stands

Catalog No.	Model No.	Description	Weight	
			lb.	kg
22563	-	Steel Cabinet	42	19.3
92457	100A	Universal Leg & Tray Stand	75	34.5
92462	150A	Universal Wheel & Tray Stand	103	46.7
92467	200A	Universal Wheel & Cabinet Stand	104	47.2

Die Heads

Catalog No.	Model No.	Description	Capacity	Capacity	Weight	
			in.	mm	lb.	kg
26132	711	Diehead, 711, SO Univ. L/Dies	¼ - 2	6.4 - 50.8	12.2	5.6
26137	911	Diehead, 911 SO BSPT L/Dies	¼ - 2	6.4 - 50.8		
26142	713	Universal Quick-Opening L.H., NPT	¼ - 2	6.4 - 50.8		
26147	913	Diehead, 913 QO BSPT L/Dies	¼ - 2	6.4 - 50.8	30	13.6
26152	714	Diehead, 714 SO Recd L/Dies	2 ½ - 4	6.4 - 50.8		
26157	914	Receding Self-Opening R.H., BSPT	2 ½ - 4	6.4 - 102.0		
26162	541	Quick-Opening Bolt L.H./R.H.	¼ - 1	6.4 - 25.4	7.5	3.4
26167	542		1 ⅞ - 2	29.0 - 50.8	9.2	4.2
55447	725	Cut-Grooving Die Head	2 ½ - 4	64.0 - 102.0	30	13.6
55452	766	Blade Type Cutter	¾ - 4	64.0 - 88.9	21	9.5
57492	-	4" Grooving Die Set	-	-	2.2	1
57497		2 ½"-3 ½" Grooving Die Set	2 ½ - 3 ½	102		
57502		4" Grooving Bit only	-	-	-	-
57507		2 ½"-3 ½" Grooving Bit only	-	19.0 - 102.0		
58712		Tool Bit	-	-		

Not for use with stainless steel.

*Note: Die Heads do not include dies. All Die Heads are through-head oiling.

Pipe Dies

Catalog No.	Description	Capacity	Capacity	Weight	
		in.	mm	lb.	kg
26192	Dies. 1224 2 - ½" - 4 NPT HS	2 ½ - 4	62.0 - 100.0	2.2	1
33642	1224 H.S. Dies BSPT	2 ½ - 4	62.0 - 100.0		
31827	1224 H.S. NPT Dies for Plastic-Coated Pipe	2 ½ - 4	62.0 - 100.0		
31832	1224 H.S. BSPT Dies for Plastic-Coated Pipe	2 ½ - 4	62.0 - 100.0	2	1
32237	1224 H.S. Dies NPT for PVC	2 ½ - 4	62.0 - 100.0		
32242	1224 H.S. Dies BSPT for PVC	2 ½ - 4	62.0 - 100.0		
33057	1224 H.S. Dies NPT for Stainless Steel	2 ½ - 4	62.0 - 100.0	-	-
33072	1224 45° Beveling Dies	2 ½ - 4	62.0 - 100.0		
33077	1224 37 ½° Beveling Dies	2 ½ - 4	62.0 - 100.0		
44992	1224 Bevel Guide Set	2 ½ - 4	62.0 - 100.0	-	-
44997	1224 37 ½° Bevel Bit Only	-	-		
45002	1224 45° Bevel Bit Only	-	-		

Note: NPSM threads are made with NPT dies by adjusting the die head. See manual for details.

Accessories

Catalog No.	Model No.	Description	Capacity	Capacity	Weight	
			in.	mm	lb.	kg
51005	819	Nipple Chuck Complete, ½" - 2" NPT	0.5 - 2.0	6.0 - 50.0	10.5	4.8
61122	840A	Universal Drive Shaft	-	-	31	14.1
26187	-	Jaw Insert and Roll Set for PE-Coated Pipe	-	-	0.2	0.1
26212	764	¼"-4" Wheel-Type Cutter	-	-	19	8.6
26217	744	¼"-4" Blade-Type Reamer	-	-	13	5.9
26707	-	Transmission Grease, 1 Lb.	-	-	1	0.5
34157	419	Nipple Chuck 2 ½" NPT	-	-	5.5	2.5
34162		Nipple Chuck 3" NPT	-	-		
34167		Nipple Chuck 4" NPT	-	-		
34172		Nipple Chuck 2½" BSPT	-	-		
34177		Nipple Chuck 3" BSPT	-	-		
34182	-	Nipple Chuck 4" BSPT	-	-	0.5	0.2
34577		Reamer Blade ¼" - 4"	-	-		



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