

Power Threading Machines



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).
- Spindle Speed – 36/12 RPM.
- Motor – 1 1/2 HP, single-phase, 60 Hz or 50 Hz, induction type.
- Motor Control – Reverse/Off/Forward, heavy-duty rotary-type and integral foot switch.
- Gear Box – Two-speed gear box 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-fl ow.
- Oiling: – Through die head.

Standard Equipment

- 26132 – Diehead, 711 SO Univ L/Dies.
- 26152 – Diehead, 714 SO Recd L/Dies.
- 26192 – Dies, 1224 2-1/2"-4NPT HS.
- 26212 – 1/4"-4" Wheel-Type Cutter.
- 26217 – 1/4"-4" Blade-Type Reamer.
- 33125 – Wheel, Cutter F229.
- 46030 – Key, Hex 3/16.
 - Key, Hex 7/32.
 - Key, Hex 1/4.
- 47795 – Dies, Univ 1/2-3/4 NPT.
- 47750 – Dies, Univ 1-2 NPT.
- 70835 – Nu-Clear.
 - Wrench, 3/4 COMB.
 - Tool Box.

Catalog No.	Model No.	RPM	Capacity in.	Dies Used	Voltage	Frequency	Weight	
					V	Hz	lb.	kg
26092	1224	36/12	1/2 - 4	NPT	120	60	509.0	231.0
26097	1224	36/12	1/2 - 4	NPT	240	60	509.0	231.0
26127	1224	36/12	1/2 - 4	BSPT	120	60	509.0	231.0
26112	1224	36/12	1/2 - 4	BSPT	115	50	463.0	210.0
26122	1224	36/12	1/2 - 4	BSPT	240	60	509.0	231.0
26107	1224	36/12	1/2 - 4	BSPT	220	50	463.0	210.0
31442	1224	36/12	1/2 - 4	NPT	220	50	463.0	210.0

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