

COLLINS® High Performance Threading Machines

COLLINS® CLASSIC 22A

This top-of-the-range production style threading machine is suitable for the most demanding pipework applications, on-site threading, prefabrication work, or even production applications. Completely versatile – handles even difficult make-on or breakdown of fittings. High performance output in every way, the result from over 45 years producing the tried and tested Collins® pipe threaders.

Drive Motor

- Heavy duty, 115 V, universal AC/DC, 50/60 Hz. Develops up to 2¾" HP
- 6 brush motor for higher torque
- Easy to service
- Left and right hand optional
- 84db on A scale noise level

Pipe Cutter and Reamer

- Precision pipe cutter with dual guide for accurate pipe cutting
- 5-Blade conical reamer
- 1/2 HP

No-Load Spindle Speed

- 72 rpm
- Optional 54 and 100 rpm

Pipe Chuck

- COLLINS® SUPER GRIP chucking system
- R/L chucking
- 4 heavy duty jaws at both front and rear of machine ensure that pipe is automatically gripped and centered.
- Easy to replace jaws (01623) for both metal and plastic-coated pipe
- Optional jaws for plastic-coated pipe. (20533)

Oiling and Lubrication

- Rugged and proven oil pump
- Automatic oil feed for optimum cooling
- Large, easy-to-empty, chip tray
- 1 gallon oil reservoir
- Use ROCOOL® cutting oil, (01922) a special blend of sulfur-chlorinated mineral oil to ensure superior quality threads and long die life.

Safety

- All units come with a safety foot switch.

Dimensions

- 37½" x 13⅛" x 18½" (L x W x H)
- Carriage travel 11"

Optional Stands

- Open wheeled stand with tool tray
- Closed wheeled stand with locking tool cabinet

Die Heads

- Snap-O-Matic® die heads (2) are standard
- Simple, quick change of dies without time consuming adjustments
- All controls are clearly marked.
- Automatically adjusted thread length
- Adjustable thread depth
- Threading range:
 - Pipe or conduit ⅛" to 2"
 - Bolt or rod ¼" to 2¼"
- Uniquad® head optional

HSS Precision Dies

- Long operating life
- Optimum cutting geometry and excellent chip discharge
- Can be resharpened



00579 on 00045 stand

Standard Supply: Threading machine (00579) with built-in pipe cutter and reamer, foot-operated safety switch (00161), 2 snap-o-matic die heads (00063, 00066), 2 sets of HSS dies (00028, 00031), 1 gallon oil. (01922)

Description	lb	No.
COLLINS® CLASSIC 22A with Snap-O-Matic® die heads/dies, 72 rpm, 115V	240	00579
Snap-O-Matic® die heads/dies, 230V	240	00592
RIDGID® compatible automatic die heads/dies	240	00575
Basic 22A unit without die head/dies	220	00585
Replacement jaws (set 8)	5.5	01623
Low indent jaws for plastic-coated pipe (set 8)	5.5	20533
Spare cutter wheel (1 pc)	0.3	00157
Spare cutter wheel (6 pcs)	1.0	00158
Open wheeled stand with tool tray	54.0	00045
Threader storage cabinet with wheels	165.0	E-239
Waterproof cover	5.0	00154
Mounting Kit for ROGROOVER	7.0	45001



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