

data sheet

ARGCO COLLINS CLASSIC 22A THREADING MACHINE



This top-of-the-range 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 40 years producing the tried and tested COLLINS® pipe threaders.

Drive Motor

- Heavy duty, 115 V, universal AC/DC, 50/60 Hz. Develops up to 2.3/4 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

No-Load Spindle Speed

- 72 rpm
- Optional 54 and 100 rpm

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 1/8" to 2"
Bolt or rod 1/4" to 2 1/4"
- Uniquad® head optional

HSS Precision Dies

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

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 for both metal and plastic-coated pipe
- Optional jaws for plastic-coated pipe.

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 ROCCOOL® cutting oil, a special blend of sulfo-chlorinated mineral oil to ensure superior quality threads and long die life.

Safety

- All units come with a safety foot switch.

Dimensions

- 37-1/2" x 13-1/8" x 18-1/2" (L x W x H)
- Carriage travel 11"

Optional Stands

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



00579 on 00045 stand

Standard Supply: Threading machine with built-in pipe cutter and reamer, foot-operated safety switch, die heads & dies, 1 gallon oil.

Description	lb	No.
COLLINS® CLASSIC 22A with		
Snap-O-Matic® die heads/dies, 115V	240.0	00579
Snap-O-Matic® die heads/dies, 100 rpm, 115V	240.0	00587
Snap-O-Matic® die heads/dies, 230V	240.0	00592
UNIQUAD® die heads/dies, 115V	240.0	00596
Automatic die heads/dies, 115V	240.0	00597
RIDGID® compatible automatic die heads/dies	240.0	00575
Automatic ball-detent die head/dies	240.0	00575A
Basic 22A unit without die head/dies	220.0	00585
Replacement jaws (set 8)	5.5	01623
Low indent jaws for plastic-coated pipe (set 8)	5.5	20533
Reamer, 1/8" -2" conical, 5-blade	6.0	00160
Spare cutter wheel (1)	0.3	00157
Spare cutter wheel (6)	1.0	00158
Cutter assembly, wheel type	11.0	00159
Oil sump baffle	4.0	00155
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
Switch Assembly	10.0	01297
Switch Handle	0.3	1221-H