

TECHNICAL DATA SHEET

DESCRIPTION

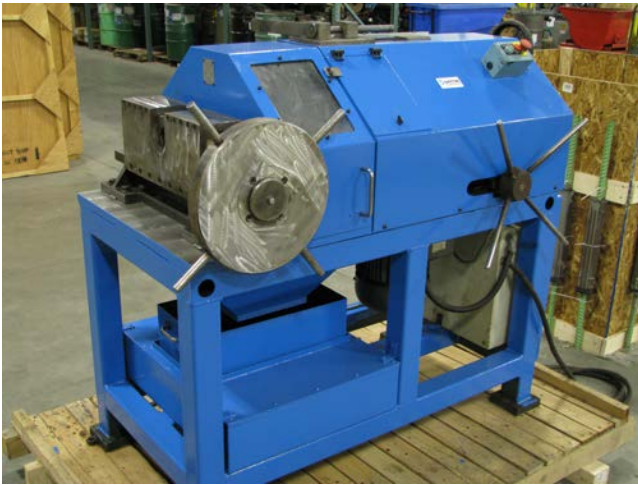
Our D302, Taper-Lock 1G-XL machine is a manual threading machine. The machine cuts into rebar forming a proprietary threads that mates to Dayton Superior's Taper-Lock couplers. Our Taper-Lock 1G-XL machine's size is durable threading #7 - #18 rebar.

APPLICATION

D302, Taper-Lock 1G-XL machine supports our 2 system Taper-Lock connection. Our Taper-Lock couplers accommodates your field needs by eliminating rebar congestion, and reduces design time with easy to assembly.

PRODUCT SPECIFICATION

- Recommended power; 480VAC, 30 amps, 3 phase
- CSA approved
- Table height 40"
- Rebar sizes; #7 - #18
- All supporting parts shall be supported by Dayton Superior
- Threads; Epoxy coated, Galvanized, Thermex, Stainless Steel and Plain rebar



FEATURES

- Weight 1270 lbs.
- Dimension (l)5' x (w)3.5' x (h)4'
- 7 gallon tank reservoir
- 1 chaser pitch style
- Head cover safety switch
- Manual clamping system
- Manual feed system
- Water solvable cutting fluid

BENEFITS

- One piece of equipment for different rebar including tooling to thread #7 (22mm) to #18(57mm, 55M

HOW TO SPECIFY

D302, Taper-Lock[®] 1G-XL machine is supported under Dayton Superior Corporation. Taper-Lock[®] is patent under U.S. Patent and Trademark office under Federal registration.

APPROVALS / COMPLIANCE

- ACI318
- ICC AC-133
- IAMPO UES Evaluations ER-0245 and ER-319
- CALTRANS Service Splice
- Ministries of Transportation, Canada
- Army Corp of Engineers CW 03210
- State Departments of Transportation
- AASHTO
- International Building Code (IBC)
- City of Los Angeles Department of Building and Safety

INSTALLATION

1. (DSC) Controller develops business plan for evaluation to proceed or not
2. (DSC) Product Management views Business Plan for approval
3. (DSC) Taper-Lock Agreement is presented to customer for signature
4. (DSC) Product Management approves agreement
5. (DSC) Taper-Lock Field Technician calls customer
6. (DSC) Taper-Lock Field Tech and customer schedule: machine delivery, training day/time, product support for running Taper-Lock machine successfully
7. Any addition questions or concerning call; Taper-Lock Field Technician, 1.844.292.7132,,44398

RELATED PRODUCTS

- D310 Taper-Lock[®] Standard Coupler
- D320 Taper-Lock[®] Transitional Coupler
- D330 Taper-Lock[®] Positional Coupler
- D340 Taper-Lock[®] Flange Coupler
- D350 Taper-Lock[®] End Anchor Disc
- D351 Taper-Lock[®] End Anchor Disc
- D352 Taper-Lock[®] Column Connector
- D358 Taper-Lock[®] Female Bolt Head
- D360 Taper-Lock[®] Weldable Coupler
- D368 Taper-Lock[®] Form Saver
- D370 Taper-Lock[®] Threaded Bar

HOW TO ORDER

- Contact Dayton Superior Representative
- Taper-Lock Field Technician at 1.844.292.7132,,44398

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ORDERING INFORMATION

MACHINE

Product Code	Description	Weight
128824	#7 [22MM] - #18 [57MM], 1GXL Threading Machine	1800 LB

CHASERS

Product Code	Description	Weight
127603	#7 [22MM] - #18 [57MM], Chasers	1.40 LB

MANUFACTURER

Dayton Superior Corporation
1125 Byers Road
Miamisburg, OH 45342
Customer Service: 888-977-9600
Technical Services: 877-266-7732
Website: www.daytonsuperior.com

WARRANTY (ACCESSORIES)

Limited Warranty. Dayton warrants, for a period of 60 days from the date of shipment (three years from the date of shipment in the case of formwork, excluding any consumable Products included with such formwork), that Products and any associated application drawings and engineering services provided by Dayton ("Ancillary Services") will be free from defects in material and workmanship and, in the case of custom designed formwork, that the formwork will meet the specifications set forth in the design drawings approved by Dayton and Customer. Any claim under this warranty must be made in writing within such warranty period. If any Product and/or Ancillary Service covered by a timely claim are found to be defective, Dayton will, within a reasonable time, make any necessary repairs or corrections or, at Dayton's option, replace the Product. Unless pre-authorized by Dayton in writing, Dayton will not accept any charges for correcting defects or accept the return of any Product. This warranty will not apply to any Products that have been subjected to misuse, neglect, storage damage, misapplication, accident or any other damage caused by any person other than Dayton, or that have not been maintained in accordance with Dayton's specifications. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AS TO THE PRODUCTS AND ANCILLARY SERVICES. DAYTON MAKES NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. THE REMEDIES SET FORTH IN THIS SECTION ARE CUSTOMER'S EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.