



Waldemar Design & Machine LLC

2748 State Rd 55

Moorefield, WV 26836

403 SERIES SPECS

WDM Model 403-7-6 Hydraulic Double Pinch plate bending machine has a nominal top roll diameter of 7 inches.

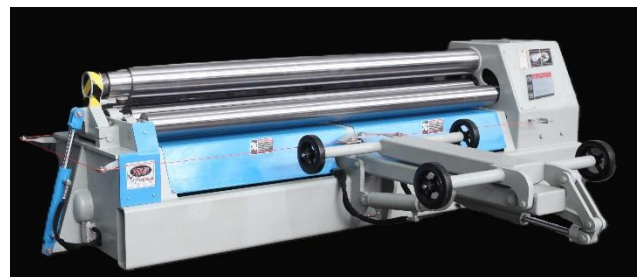
Rated prebend capacity is 0.27" mild steel plate to 28" diameter x 6' wide.

This machine is powered by a central hydraulic system, driven by a 5 horsepower, 230/460-volt 3 phase TEFC motor.

This machine weighs approximately 5,700 pounds.

Approximate Dimensions L x W x H – 119" x 37" x 38"

PICTURES FOR REPRESENTATION OF 403 SERIES



STANDARD FEATURES

- 1045 carbon steel rolls
- Hydraulic driven roll which provides instant start, stop, and reverse
- NEMA 12 control cabinet with fused power supply
- Electrics meet NFPA 79 specifications
- 230/460-volt 3 phase 50/60 hertz electrics (specify voltage when ordering)
- Variable frequency drive providing infinitely variable speed from 0-22 FPM and electronic overload protection
- Two roll drive
- SKF spherical roller bearings on all main bearings
- LSHT type hydraulic drive motor with high volumetric and overall efficiency
- Safety cable around perimeter of machine
- Beta 4.2 rolling console control. Push button control of main functions and 3 digital readouts to show the position of the 3 lower rolls.
- Rolls directly driven or through planetary gear type speed reducers
- Machine sets directly on level floor
- Ability to roll symmetrical steel sections without additional attachments
- Hydraulic operated drop end support

COMPONENT SUPPLIERS

Auburn Gear, Baldor, Char-Lynn/Eaton Corp., C-3 Control, Earle M. Jorgenson, Hoffman, Hydra Force, Kurt, Loctite, Lovejoy, McGill, Prince Manufacturing, SKF, Tnemec, Tompkins, VisionMark, Idec, Red Lion, Yaskawa, Puls, ABB, Vescors, Cassappa, Zinga, White Horse Manifold, Sun, Dynamic, Mobil, Standard, Gates, Aggressive Hydraulics, Polygon, Smalley

TERMS AND CONDITIONS OF SALE

F.O.B. Spencer, TN

Delivery __22__ to __24__ weeks A.R.O subject to workload at time of order

Terms:

1/3 with order

1/3 prior to shipment

1/3 net 30 days

AVAILABLE STANDARD OPTIONS FOR THE 403 SERIES

- Cone Attachment - \$1,450
- Heavy Duty Cone Attachment - \$2,750
- Hardened Only Rolls - \$4,500
- Hardened and Polished Rolls - \$7,700
- Circular Grooves 3/8, 1/2, 5/8 - \$800
- Starting Groove - \$350
- Side Support Each - \$7,000
- Overhead Support 12' Max - \$8,550
- Pre 4.2 (preset) Control - \$12,650
- 4R-AP (CNC/Auto) Control - \$29,100

* Other special options available upon request

WARRANTY

Waldemar Design & Machine L.L.C. guarantees for a period of one year from the date of original purchase all necessary repairs and parts replacements to this unit occasioned by defective workmanship and/or material. Should any failure occur during this time period, purchaser agrees to return defective part to factory for repair or replacement at factory's option.

We thank you for your interest in Waldemar Design & Machine L.L.C., and we look forward to receiving your valued order. If you have any questions, please do not hesitate to contact us.

Regards, Waldemar Design & Machine L.L.C