



K SERIES SPECS

WDM Model K-8-6 Hydraulic Initial Pinch plate bending machine has a nominal top roll diameter of 8 inches.

Rated rolling capacity is 3/8 ” mild steel plate to 32 ” diameter x 6 ’ wide.

This machine is powered by a central hydraulic system, driven by a 7.5 horsepower, 230/460 volt 3 phase TEFC motor.

This machine weighs approximately 5,500 pounds

STANDARD FEATURES

- 1045 carbon rolls
- Hydraulic driven roll which provides instant start, stop, and reverse
- NEMA 12 control cabinet with fused control transformer
- Electrics meet NFPA 79 specifications
- 230/460 volt 3 phase 50/60 hertz electrics (specify voltage when ordering)
- 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
- Infinitely variable speed from 0-22 FPM
- Safety cable around perimeter of machine
- Beta 3 roving pendant control. Push button control of main functions and 2 digital readouts to show the position of the 2 lower rolls.
- Rolls driven through planetary or spur gear type speed reducers with brake(s)
- Machine sets directly on level floor
- Ability to roll symmetrical steel sections without additional attachments
- Hydraulic operated drop end support

COMPONENT SUPPLIERS

Allen Bradley, Auburn Gear, Baldor, Char-Lynn/Eaton Corp., C-3 Control, Continental, Earle M. Jorgenson, Hoffman, Hydra Force, Kurt, Loctite, Lovejoy, McGill, Prince Manufacturing, SKF, Tnemec, Tompkins, VisionMark, Wildcat Gear

TERMS AND CONDITIONS OF SALE

F.O.B. Spencer, TN

Delivery __10__ to __12__ 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 OPTIONS FOR THE K SERIES

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|----------------------------------|-----------|
| • Cone Attachment | -\$1,800 |
| • Heavy Duty Cone Attachment | -\$3,400 |
| • Hardened Only Rolls | -\$4,500 |
| • Hardened and Polished Rolls | -\$8,250 |
| • Circular Grooves 3/8, 1/2, 5/8 | -\$1,000 |
| • Additional Starting Groove | -\$350 |
| • Side Support Each | -\$9,050 |
| • Overhead Support 12' Max | -\$10,000 |
| • Foot Switch (rotation/pinch) | -\$1,000 |
| • Pre 3.2 Control | -\$10,700 |

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