Downstream Production Equipment For the Pipe, Profile, and tubing Industry

### PUSH IT, PULL IT, MOVE IT...

For over 50 years, Versa Machinery has been producing Pinch Roll and Caterpillar Puller / Feeder assemblies in a variety of belt widths and traction lengths. The Puller / Feeders can be adapted and built into process machines that require product movement. Provide your own motor and drive package, or Versa Machinery can configure one for you. Save design time and money by using off-the-shelf Puller / Feeder assemblies.



## Cincinnati Parts

# PARTS For All Manual Milling Machines!

Arbor Support, Change Gears, Cycle Cams, Repair Parts, Dividing heads.
Reconditioned and Retrofitted
Machines.



Serving the Metalworking Industry Since 1956

www.industrialsurplus.com | jack@industrialsurplus.com

(860) 828-3541 | Fax: (860) 828-6747



9

#### JoAnn Holland

Publisher | Editor Joann@industrialtimesinc.com

#### Beth Harkins

Administrative | Sales Assistant beth@industrialtimesinc.com

#### **Derek Smith**

Graphic Designer | Production derek@industrialtimesinc.com

#### Contact Us

1930 Fuller Avenue Ste. B Grand Rapids | MI | 49505 (P) 616.259.9110 (F) 616.570.0661 www.industrialtimesinc.com

- Industrial Times
- Industrial Times

Industrial Times LLC is a regional publication serving the industrial metalworking community throughout the Midwest/Great Lakes Region. Reproduction in whole or in part without written permission is prohibited.

The information and advertising contained in this issue has been provided from sources believed to be reliable. However, Industrial Times LLC is not responsible or liable for any inaccuracies or false statements regarding the products, services or claims made by advertisers. Advertisers and advertising agencies assume liability for all content.

Publisher reserves the right to reject or cancel any advertisement or reservation at any time without notice, and is not responsible for any costs or damages caused by not publishing an advertisement.

Publisher reserves the right to insert the word 'advertisement' where it deems that the copy resembles editorial content.

Publisher is not liable for delays or non-delivery due to circumstances out of its control, including Acts of God or governmental actions.

### **Morton Industries**

#### MILLS:

#2 Cincinnati Vert Mill, Sgl Dial, #50, Power Feed & Rapids in all directions Supermax Vertical Mill, 2 HP Step Pulley, 9"x 42"Table, 2720 RPM Max, Power Down Feed, Swivel / Tilt Head, Hand Feed \*NOTE\* Sony DRO Shows 4"Nomura WP100, 1982, DRO, 1200 RPM, #50 Taper, 72"Vert, 96"Cross Bridgeport 1-1/2 HP, 9"x42"Tbl

#### DRILLS:

6'x 15" American Radial Drill, Power Clamp, Nice
4'x 11" Cincinnati Bickford Radial Drill, double base, power clamp
6 Spindle Allen Sensitive, 10,000 RPM Spindles, 16"x 68" Table
4'x 11" Caser Radial, Power Clamp, #5 MT, 1800 RPM, 10" Quill, Very Nice,
30" Allen Drill Press, #3MT, 24" x 34" Tbl, Sliding Head, Adj Table, Power
Speeed Control, Auto Tap Reverse

4'x 10"Willis Bergo Radial Drill, Model TR40, Power Clamp, #4 MT, New Box Table, Very Quiet, Clean Column

#### CNC:

Droop & Rein CNC Mill, FS-130 GKE, X:80", Y:40", Z:35", Retro 2000's with Fidia, 3500 Max RPM, 30 HP, 50 Taper, Quill Adj, GOOD CONDITION 28" x 80" Zimmerman CNC Vert Milling Machine, Heidenhain TNC155 Control, 30" Y, 78" X, Swivel Head, Direct Drive, 6000 RPM, Z Axis Quill Travel Mazak M5 CNC Lathe, Power Turn, Fanuc Control, 1980, 75 HP, 30" Swing, 84" Centers, Tailstock, Front & Rear Indexing Tools, YANG CNC Lathe, 1991, Fanuc CNC, 6" Chuck, Tailstock, Chip Conveyor

#### LATHES:

26"x 84" Clausing Lathe, 3-1/2" Hole, D1-11 Spindle Nose, 16"3-Jaw
Universal Chuck, 18-1400 RPM, Inch / Metric Threading, Hardinge Spring
Collet Attachment, 3 Axis DRO with 1 Axis on Compound, Rear Guard, Chip
Pan, #5 MT Tailstock, Aloris Toolholders, Worklight, First Class Condition
14"x 30" Hendey Lathe, 3 Jaw Chuck, runs good
18"x 60" Acraturn Lathe, Hard Ways, D1-8 Spindle Nose, 3-1/8" Spindle Hole,
1500 RPM, Inch / Metric, Foot Brake, 12"3-Jaw Chuck, Coolant Tank & Pump
17"x 72" LeBlond, Servo Shift, 1500 RPM, 1970's, Runs Quiet, Tooling
15"x 40" Cincinnati Lathe, Geared Head, Tooling, Good Runner
15"x40" Clausing Colchester, Hard Ways, Tooling

#### SAWS:

Amada #250 Auto Feed Hor Bandsaw, Coolant, 480 V, Parts Counter

#### PRESSES:

75 Ton Bliss #23 OBI Press, Minster AC & Brake, Flywheel Drive, 24" x 32" Bed, 24" x 17" Ram, Dual Palm Buttons, 4" Str, 10" SH, Air Counter Balance, 75 Ton Danly Press, Back Geared, Air Clutch & Brake, 4" Stroke, 15-1/2" SH, 3" Adj, 40 SPM, 24" x 36" Bed, 24" x 36" x 4"T Slotted Bolster, Auto Lube, Brown & Boggs 60 Ton Gap Frame Press, 1985, S/N 95125, Air Clutch & Brake, 90 SPM, 22" x 32" Bed, 5" Stroke, 10" SH, Ram Area 21" R-L x 16" F-B, 22" x 32" x 2"T Slotted Bolster, TQM Press Monitor, Trabon Lube, Ram Air Counterbalance, Light Curtains, Very Modern, Exc 110 Ton Danly OBI, Air Clutch & Brake, 12" Stroke, 24" SH, 45 SPM, Air Cushion, 27" x 42" Bed Area, 17" R-L x 18" F-B Ram Area, Dual Palm Buttons

#### **GRINDERS:**

6"x 18" Kent Hand Feed Grinder Ball Roller Table New 1995
8"x 24" Warner & Swasey Hydraulic Surface Grinder
10"x 24" Gallmeyer & Livingston Surface Grinder, Model 360, Auto Down
Feed, Rapid Up & Down, Coolant, 1970's
14"x 32" Jakobsen Hyd Surface Grinder, Auto Down, 12" Wheel, Coolant, 12"
Under Wheel, Rapid Traverse, 1980
12"x24" Okamoto, Auto Downfeed, Full Chuck,
6"x 18" Boyar Schultz, Hand Feed, NICE

#### **ROLLING STOCK:**

12000 Lb Allis Chalmers Lift Truck, Auto Trans, 2 Stage, Propane, Boom Attachment, 48" Forks, 52" Wide Carriage, Runs Good 15 Ton P&H Mobile Wheel Crane, Rubber Tire, 60' Hyd. Boom Length, Detroit Diesel, Works OK, Good Rubber Runs Good

#### SHEAR:

Cincinnati 1010 Shear, 1982, From Service, GOOD CONDITION

#### WEI DERS

Miller Heliarc, 300 AMP, Beautiful - Complete

Contact: Ray Watkoski

Morton Industries | 210 E Broadway | Muskegon Hts, MI 49444 | 616-308-7515