

legrand® **LIQUIDATION**

DUE TO THE PLANT CONSOLIDATION & CLOSURE OF:

PASS & SEYMOUR LEGRAND

***BIHLER GRM80 Automatic Punching & Forming Machines
MINSTER, OAK & KOMATSU Stamping Presses &
CINCINNATI & ARBURG Injection Molding Machines***



Location: 6511 Franz Warner Parkway, Whitsett, NC



OFFICE LOCATIONS: Chicago – Corporate Headquarters (US)
Phoenix (US) • Monterrey (MX) • Delhi (IN) • London (UK)

**Perfection Industrial Sales
& Auction Group**
847-427-3333 Main Office
847-427-8884 Fax
sales@perfectionauctions.com
www.PerfectionMachinery.com



1401 Louis Avenue, Elk Grove Village, IL 60007
Local: 847-640-8580 • Toll Free: 800-323-0307
Fax: 847-640-0916

sales@meadowworksinc.com • www.meadowworksinc.com

**OFFICE
LOCATIONS:**
Chicago
Boston
Atlanta
Toronto
London

BIHLER TERMINAL ASSEMBLY LINES



BIHLER 'GRM80' Automatic Strip Punching & Forming Machine

Bihler Terminal Assembly Line 1 Comprising:

- 1) COILMATE 'CM6060' 6,000 LB x 60" Pallet Uncoiler.**
- 2) CWP '6EFT' Straightener;** 6" Wide x .010" ~ .078" Straightener, 240 IPM. S/N C14342.
- 3) KENT CORPORATION '10 135PMA/2CP' Strip Welder;** S/N 1331-HET.W2. With **MILLER ECONO TWIN HF** Constant Current AC/DC Arc Welding Power Source.
- 4) BIHLER 'GRM80' Automatic Strip Punching & Forming Machine Comprising:** (1) Press Head, (6) Slides on Main Machine, P-CNC 00 CNC Control with EM Microsinic Processor. S/N 5441. (1993). Left Hand Assembly Unit Comprises: (1) Press Head, (10) Slides, (3) Morefeed Corp. Bowl Feeders, (2) Presstronics 'PR-TWR-LO-BOY' Uncoilers, (2) Hoppman Corp FT/50 Centrifugal Bowl Feeders.



BIHLER 'GRM80' Automatic Strip Punching & Forming Machine



Bihler Terminal Assembly Line 2 Comprising:

- 1) COILMATE 'CM6060' 6,000 LB x 60" Pallet Uncoiler.**
- 2) CWP '6EFT' Straightener;** 6" Wide x .010" ~ .078" Straightener, 240 IPM. S/N 017021.
- 3) KENT CORPORATION '10 135PMA' Strip Welder;** S/N 7480 PASW2. With **MILLER 'MAXSTAR 152' CC. DC Inverter** Welding Power Source.
- 4) BIHLER 'GRM80' Automatic Strip Punching & Forming Machine Comprising:** (1) Press Head, (5) Slides on Main Machine, P-CNC 200 CNC Control. S/N 5505. (1994). With (2) Presstronics 'PR-TWR-LO-BOY' Uncoilers.



Perfection Industrial Sales & Auction Group
 847-427-3333 Main Office
 847-427-8884 Fax
sales@perfectionauctions.com
www.PerfectionMachinery.com

OFFICE LOCATIONS

Chicago – Corporate Headquarters (US)
 Phoenix (US)
 Monterrey (MX)
 Delhi (IN)
 London (UK)

MECHANICAL STRAIGHT SIDE, GAP FRAME, OBI PRESSES & WELDERS

Terminal Assembly Line 1 Comprising:
COILMATE 'CM6060' 6,000 LB x 60" Pallet Uncoiler; S/N CM187.2. (2001)

KENT CORPORATION '10-135 PMA' Strip Welder; S/N 7711 PAS WPRI. With Lincoln 'SQUARE WAVE TIG 175' Welder.

60 Ton OAK Straight Side Mechanical Press; 42" x 20" Bed Area, 1.5" Stroke, 7" ~ 10" Shut Height on 4" Bolster, 133 ~ 400 SPM. Circa 1970's.

JEWETT AUTOMATION Terminal Connector Assembly Line Comprising:
 Pilot Pre-Press, (6) Speedycut 'ST-0' In-Line Tapping Heads, (6) In-Line Screw Head Insertion Machines with OKO Bowl Feeds, (6) In-Line Screw Tightening Heads, Allen-Bradley Panelview 600 Control.

10 Ton PERKINS '10C' Mechanical Press; 1.25" Stroke, 1.5" Ram Adjustment, 13.5" x 8" Bed, 10.25" Shut Height, Variax VG25 Feed.

Terminal Assembly Line 2 Comprising (Not Working, Parts Removed):

60 Ton OAK Straight Side Mechanical Press; 1.5" Stroke, 7" ~ 10" Shut Height on 4" Bolster, 7" ~ 14" Withdrawal Travel, 53.5" x 19.5" Bed Area, 133 ~ 400 SPM. S/N 2-LF-6--913. With Coe 'CPRF-M06 Feed. S/N 15993-6 (Control Removed).

10 Ton PERKINS '10C' OBI Mechanical Press; 1.25" Stroke, 1.5" Ram Adjustment, 13.5" x 8" Bed Area, 10.25" Shut Height, Variax VG25 Feed.

Terminal Assembly Line 3 Comprising:
COILMATE 'CM6060' 6,000 LB x 60" Pallet Uncoiler; S/N CM187.1. (2001)

KENT CORPORATION '10-135 PM' Strip Welder; S/N SMPM17109. With Miller ECONO Twin HF AC/DC Arc Welding Power Source.

45 Ton KOMATSU 'OBS45.3' Gap Frame Mechanical Press; 1.97" Stroke, 2.36" Slide Adjustment, 9.84" Die Height (SDAU), 31.5" x 17.72" x 4.33" Bed Area, 15.75" x 13.78" Slide Area, Thinkview Touch Panel Control.

JEWETT AUTOMATION Terminal Connector Assembly Line Comprising:
 Pilot Pre-Press, (6) Speedycut 'ST-0' In-Line Tapping Heads, (6) In-Line Screw Head Insertion Machines with OKO Bowl Feeds, (6) In-Line Screw Tightening Heads, Allen-Bradley Panelview 600 Control.

10 Ton PERKINS '10C' OBI Mechanical Press; 1.25" Stroke, 1.5" Ram Adjustment, 13.5" x 8" Bed Area, 10.25" Shut Height, Variax VG25 Feed.

Press Line 4 Comprising:
COILMATE 'CM3042' 3,500 LB x 42" Pallet Uncoiler; S/N 3328. (1995)

60 Ton OAK Straight Side Mechanical Press; 47.5" x 19.5" Bed Area, 2" Stroke, 7" ~ 10" Shut Height on 4" Bolster, 7" ~ 11" Withdrawal Travel, 133 ~ 300 SPM. S/N 36-LP-60-1376. With Coe 'CPRF-M06 Feed, Thinkview Touch Panel Control.

JENSEN '9495.1' 5ft Long Wash and Drying Tunnel.

Press Line 5 Comprising:
COILMATE 'CM5048' 5,000 LB x 48" Pallet Uncoiler; S/N 3777. (1996)

32 Ton MINSTER '4SS' O.B.S Gap Frame Mechanical Press; 2" Stroke, 2.25" Slide Adjustment, 12.5" Shut Height on Bed, 0 ~ 500 SPM, 24" x 16" Bed Area, Thinkview Touch Panel Control. S/N 48S-HS-27747.



COILMATE 'CM6060' 6,000 LB x 60" Pallet Uncoiler; S/N CM187.2



KENT CORPORATION '10-135 PMA' Strip Welder



10 Ton PERKINS '10C' Mechanical Press



45 Ton KOMATSU 'OBS45.3' Gap Frame Mechanical Press

JENSEN '92062-2' 4ft Wash and Drying Tunnel.

Press Line 6 Comprising:
BLISS 'C60' (No plate, robbed for parts).

KENT CORPORATION '10-135PMA' Strip Welder; S/N 70179. With Lincoln Electric Precision Tig 185 Welder.

COE Coil Line Comprising: 'CPR-PO-2512' 12" Wide x 2,500 LBS Uncoiler With Coe 'CPPS-225-12' 12" Wide Straightener (both on metal base).

Press Line 7 Comprising:
LITTEL 'No 10' Uncoiler; 12" Wide x 1,000 LB Capacity x 12" Wide.

35 Ton BLISS 'HP47091' OBI Mechanical Press; 3" Stroke, 2.5" Slide Adjustment, 10.75" SH, 27" x 17" Bed Area, Touch Panel Control. S/N H61580. With Coe 'CPRF-M06' Feed; S/N 15923-1.

Press Line 8 Comprising:
COILMATE 'CM8060' 8,000 LB x 60" Pallet Uncoiler; S/N 010639-1. (1999)

100 Ton MINSTER 'P2-100-48' Straight Side Mechanical Press; 3" Stroke, 4" Slide Adjustment, 17.5" Shut Height (SHOB), 48" x 31" Bed Area, 48" x 18.5" Slide Area, 0 ~ 240 SPM, Thinkview Touch Panel Control with Allen Bradley '1336 Plus Sensorless Vector PLC. S/N 20315. With Coe 'CPRF-M12' Feed.

JENSEN '9297' Washing and Drying Tunnel.

Press Line 10 Comprising:
COILMATE 'CM5048' 5,000 LB x 48" Pallet Uncoiler; S/N 3778. (1996)

100 Ton MINSTER 'P2-100-48' Straight Side Mechanical Press; 4" Stroke, 4" Slide Adjustment, 20" Shut Height (SHOB), 48" x 31" Bed Area, 48" x 18.5" Slide Area, 0 ~ 250 SPM, Thinkview Touch Panel Control with Allen Bradley '1336 Plus Sensorless Vector PLC. S/N 29695. With Coe 'CPRF-M12' Feed.

JENSEN '9495.2' Washing and Drying Tunnel.



60 Ton OAK Lam Press



100 Ton MINSTER 'P2-100-48' Straight Side Mechanical Press



COE Coil Line



JEWETT AUTOMATION Terminal Connector Assembly Line

Press Line 11 Comprising:

45 Ton KOMATSU 'OBS45-3' Gap Frame Mechanical Press; 1.97" Stroke, 2.36" Slide Adjustment, 9.84" Die Height, 31.5" x 17.72" x 4.33" Bed, 15.75" x 13.72" Slide. S/N D0022.

Press Line 12 Comprising:
COILMATE 'CM5048' 5,000 LB x 48" Pallet Uncoiler; S/N 3776. (1996)

75 Ton BLISS 'CH-75' OBI Mechanical Press; 3.5" Stroke, 2.5" Slide Adjustment, 17.5" Shut Height on Bed, 36" x 24" Bed Area, 24" x 18" Slide Area, Thinkview Touch Panel Control, Coe 'CPRF-M12' Feed.

JENSEN 'P495-3' Washing & Drying Tunnel.

HORIZONTAL INJECTION MOLDING PRESSES



250 Ton CINCINNATI MILACRON 'MH 250-13' Injection Molding Press



Cincinnati Milacron Robot



250 Ton CINCINNATI MILACRON 'MH 250-13' Injection Molding Press



250 Ton CINCINNATI MILACRON 'MH 250-11' Injection Molding Press



165 Ton KRAUSS-MAFFEI '150-620-B2' Injection Molding Press



165 Ton KRAUSS-MAFFEI '150-620-B2' Injection Molding Press

250 Ton CINCINNATI MILACRON 'MH 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control (Removed for Repair). S/N H02A0498006. (1999). With **STAR AUTOMATION 'XQ-800VL'** Robot.

250 Ton CINCINNATI MILACRON 'MH 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control. S/N H02A0498029. (1998). With **CM OPTIMUM** Robot. S/N 0-99016.

250 Ton CINCINNATI MILACRON 'MH 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control. S/N 98-143. (1998)

250 Ton CINCINNATI MILACRON 'MH 250-11' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control. S/N H02A0498023. (1998). With **STAR AUTOMATION 'XC-800VC'** Robot.

250 Ton CINCINNATI MILACRON 'VH 250-11' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control. S/N H02A0196004. (1996)

250 Ton CINCINNATI MILACRON 'VH 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control. S/N H02A0195025. (1995)

250 Ton CINCINNATI MILACRON 'VH 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control. S/N H02A0195023. (1995). With **STAR AUTOMATION 'CY-900B'** Robot.

250 Ton CINCINNATI MILACRON 'VH 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac '486' Control. S/N H02A0195027. (1995). With **SAILOR 'RZ-200H-P'** Robot. S/N 2647. (1998)

250 Ton CINCINNATI MILACRON 'VL 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac 'VEL' Control. S/N H02A0193008. (1993). With **SAILOR 'RSP-1'** Robot.

250 Ton CINCINNATI MILACRON 'VL 250-13' Injection Molding Press; 13. OZ. Shot Size, 50mm Screw Diameter, 22.05" x 22.1" Tie Bar Spacing, 32" x 32" Platen Size, Camac 'VEL' Control. S/N H02A0193009. (1993). With **SAILOR 'RSP-1'** Robot. S/N 1055. (1999)

110 Ton CINCINNATI MILACRON 'VT 110-10' Injection Molding Press; 10. OZ. Shot Size, 45mm Screw Diameter, 16.01" x 14.2" Tie Bar Spacing, 24" x 24" Platen Size, Camac 'VLC' Control. S/N 4035A4188-57. (1988)

110 Ton CINCINNATI MILACRON 'VT 110-7' Injection Molding Press; 8. OZ. Shot Size, 40mm Screw Diameter, 16.01" x 14.2" Tie Bar Spacing, 24" x 24" Platen Size, Camac 'VLC' Control. S/N 4035A4190-3. (1990)

165 Ton KRAUSS-MAFFEI '150-620-B2' Injection Molding Press; 12.7. OZ. Shot Size, 50mm Screw Diameter, 19.6" x 17.2" Tie Bar Spacing, 28.3" x 26.6" Platen Size, KRAUSS-MAFFEI MICROCONTROL MC3. S/N 153263. (1993). With **STAR AUTOMATION 'CY-800'** Robot.

165 Ton KRAUSS-MAFFEI '150-620-B2' Injection Molding Press; 12.7. OZ. Shot Size, 50mm Screw Diameter, 19.6" x 17.2" Tie Bar Spacing, 28.3" x 26.6" Platen Size, KRAUSS-MAFFEI MICROCONTROL MC3. S/N 153264. (1993). With **STAR AUTOMATION 'CY-800'** Robot.

165 Ton KRAUSS-MAFFEI '150-620-B2' Injection Molding Press; 12.7. OZ. Shot Size, 50mm Screw Diameter, 19.6" x 17.2" Tie Bar Spacing, 28.3" x 26.6" Platen Size, KRAUSS-MAFFEI MICROCONTROL MC3. S/N 153265. (1993)

165 Ton KRAUSS-MAFFEI '150-620-B2' Injection Molding Press; 12.7. OZ. Shot Size, 50mm Screw Diameter, 19.6" x 17.2" Tie Bar Spacing, 28.3" x 26.6" Platen Size, KRAUSS-MAFFEI MICROCONTROL MC3. S/N 153236. (1992)

165 Ton KRAUSS-MAFFEI '150-620-B2' Injection Molding Press; 12.7. OZ. Shot Size, 50mm Screw Diameter, 19.6" x 17.2" Tie Bar Spacing, 28.3" x 26.6" Platen Size, KRAUSS-MAFFEI MICROCONTROL MC3. (1993). With **STAR AUTOMATION 'CY-800 FB'** Robot.

110 Ton ARBURG ALLROUNDER '370C-1000-250' Injection Molding Press; 10. OZ. Shot Size, 45mm Screw Diameter; 14.5" x 14.5" Tie Bar Spacing, 20" x 20" Platen Size. S/N 153950. (1992). With **SAILOR 'RSP-2'** Robot.

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 133089. (1986). With **STAR 'XQ-600VC'** Robot.

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 133088. (1986). With **STAR 'XQ-600VC'** Robot.

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 133085. (1986)



Perfection Industrial Sales & Auction Group
847-427-3333 Main Office
847-427-8884 Fax
sales@perfectionauctions.com
www.PerfectionMachinery.com

OFFICE LOCATIONS

Chicago – Corporate Headquarters (US)
Phoenix (US)
Monterrey (MX)
Delhi (IN)
London (UK)

HORIZONTAL INJECTION MOLDING PRESSES



STAR AUTOMATION 'CY-800 FB' Robot



83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press



55 Ton ARBURG ALLROUNDER '270-210-500' Injection Molding Press

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 1333534. (1986). With **STAR 'XQ-600VC'** Robot.

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 133256. (1986). With **STAR 'XQ-600VC'** Robot.

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 124389. (1984)

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 127081. (1984). With **SAILOR 'RX-7'** Robot. S/N 5181. (1999)

83 Ton ARBURG ALLROUNDER '320-210-750' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 12.5" x 12.5" Tie Bar Spacing, 19.25" x 19.25" Platen Size. S/N 133087. (1986)

55 Ton ARBURG ALLROUNDER '270-210-500' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 10.5" x 10.5" Tie Bar Spacing, 16" x 16" Platen Size. S/N 123302. (1983)

55 Ton ARBURG ALLROUNDER '270-210-500' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 10.5" x 10.5" Tie Bar Spacing, 16" x 16" Platen Size. S/N 125682. (1984)

55 Ton ARBURG ALLROUNDER '270-210-500' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 10.5" x 10.5" Tie Bar Spacing, 16" x 16" Platen Size. S/N 124533. (1983)

55 Ton ARBURG ALLROUNDER '270-210-500' Injection Molding Press; 4.9. OZ. Shot Size, 40mm Screw Diameter; 10.5" x 10.5" Tie Bar Spacing, 16" x 16" Platen Size. S/N 124534. (1983)

90 Ton NISSEI 'FN1000' Injection Molding Press; 3.9 OZ. Shot Size, 36mm Screw Diameter, 15" x 15" Tie Bar Spacing; 21" x 21" Platen Size. S/N S08R029. (1996). With **SAILOR 'RSP-2'** Robot.



90 Ton NISSEI 'FN1000' Injection Molding Press

To view a lot catalogue or obtain an individual quote please visit <http://www.perfectionmachinery.com/machinery-liquidations.aspx>.

NOVATEC CENTRALIZED DELIVERY SYSTEM



NOVATEC CENTRALIZED DELIVERY SYSTEM
Comprising: 'VPU-5' 5.2 KVA Power Units (Qty 7), Dust Collectors (Qty 6), **PELLETRON CORP. 'P10'** Kinetic De-Duster, **NOVATEC 'SURGE BIN'** 100 CUFT Capacity, Approx (Qty 36) Individual Delivery Hoppers & (2) Outside Storage Silos.



NOVATEC CENTRALIZED DELIVERY SYSTEM



**Perfection Industrial
Sales & Auction Group**

2550 Arthur Ave.

Elk Grove Village, IL 60007

888.241.4577 (U.S. & Canada)

847.427.3333 (outside U.S. & Canada)

847.427.8884 (fax)

www.PerfectionMachinery.com

Presorted
First-Class Mail
U.S. Postage
PAID
Minneapolis, MN
Permit #3723

AXP/9060802

To view a lot catalogue or obtain an individual quote please visit www.perfectionmachinery.com/machinery-liquidations.aspx, or www.meadowworksinc.com, or call to speak with one of our sales representatives.

To find out more about Perfection's extensive range of Auction, Liquidation, Investment Recovery and Appraisal services please call Adam Stevenson – Tel: '847-427-3333', Cell: '630-857-6615' or email adam@perfectionauctions.com.



LIQUIDATION

DUE TO THE PLANT CONSOLIDATION & CLOSURE OF:

legrand®

**BIHLER GRM80 Automatic Punching & Forming Machines
MINSTER, OAK & KOMATSU Stamping Presses &
CINCINNATI & ARBURG Injection Molding Machines**

Location: 6511 Franz Warner Parkway, Whitsett, NC



OFFICE LOCATIONS: Chicago – Corporate Headquarters (US)
Phoenix (US) • Monterrey (MX) • Delhi (IN) • London (UK)

**Perfection Industrial Sales
& Auction Group**

847-427-3333 Main Office

847-427-8884 Fax

sales@perfectionauctions.com

www.PerfectionMachinery.com



1401 Louis Avenue, Elk Grove Village, IL 60007

Local: 847-640-8580 • Toll Free: 800-323-0307

Fax: 847-640-0916

sales@meadowworksinc.com • www.meadowworksinc.com

**OFFICE
LOCATIONS:**

Chicago

Boston

Atlanta

Toronto

London