

Plastics HOTLINE

rdgmedia
PUBLICATION

October 2023

In This Issue: Maguire Products 2 | Burger & Brown 7 | PCS Co. 10 | Glacier Machinery Sales Corp 12

ColorStream
plastrac

The Blending Revolution is Here!



Our patented, modular, virtually maintenance-free system moves blending and color changing to ground level. No more catwalks, scissor lifts, ladders, or climbing to swap out canisters or perform maintenance. And because it is cart-based, ColorStream can move easily between multiple machines.

Join the Blending Revolution.610-356-3000 • Plastrac.com • sales@Plastrac.com**plastrac**



#MAGUIREMASTERS

MAGUIRE MASTERS

OF BLENDING™

★ 30+ YEARS ★



- ★ Close to **60,000 blenders** sold worldwide
- ★ **More standard models** than any other producer
- ★ **30+ years** of experience in Gravimetric Blending
- ★ Industry leading **5 year warranty**

MAGUIRE®
Intelligent Simplicity

Are you the next Maguire Master? Call us now to find out more.

[@MaguireProducts](#) [Maguire-Products](#) [MaguireProducts](#) info@maguire.com | www.maguire.com

USA Toll Free +1 888 459 2412 | Canada +1 905 879 1100 | Europe +44 1827 338 280 | Asia +65 6848 7117 | IMEA +971 4 817 0419 | Taiwan +886 4 2658 1535



LOG Injection Molding Machines

Providing Solutions for Your Injection Molding Needs



LOG manufactures a wide range of high-precision, injection molding machines for diverse applications. We work with you to ensure we are providing the best molding solutions based on your application and business requirements. You can count on us for advanced technology, application expertise, and after-sales support to help improve your overall injection molding productivity and profitability. The LOG Injection Molding platforms of cost effective A series are all hydraulic with variable displacement pumps, and the energy efficient S Series servo units, spans from 90 to 2,200 U.S. tons.

S-8 SERIES MODEL	INJECTION UNIT OZ	US TONS	CLAMP STROKE INCHES	SCREW DIAMETER INCHES	TIE BAR SPACING INCHES	PRICE
90 T	5.1	100	12.6	1.4	14 x 14	\$ 62,500
130 T	8.4	145	15.0	1.7	16 x 16	\$ 74,400
160 T	10.5	175	16.9	1.8	18 x 18	\$ 79,500
210 T	15.1	230	18.9	2	20 x 20	\$ 85,400
300 T	30	330	24.4	2.6	24 x 23	\$ 120,000

Stock Units Ready For Immediate Delivery

9120 Centerlinks Commerce Drive, Unit 4 Fort Myers, FL 33912

1-239-219-1800 Sales@Log-IMM.com

BARREL BORE GAUGES

Checks IDs $\frac{3}{4}''$ – 24''
Checks barrel lengths to 30'



Over 30 years experience
designing, manufacturing, rebuilding,
Screws and Barrels.

For Injection, extrusion and mold molding.

FLITE
TECHNOLOGY
www.flitetech.com

toll free: (800) 327-9310
phone: (321) 631-2050
fax: (321) 636-3508

Hot Runner Controller



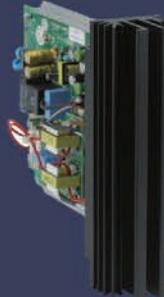
High Quality & Robust Plastic Injection Solution

Single Zone Type

- Controlling Precisely Temperature with A New PID algorithm
- Protecting Overpower and False Connection
- Algorithm to Prevent TRIAC Breakage (Improved Cooling Efficiency of Heat Sink)
- Protection Function against Wiring Error, Heater Short, Overpower, Overcurrent



Multi Zone Type

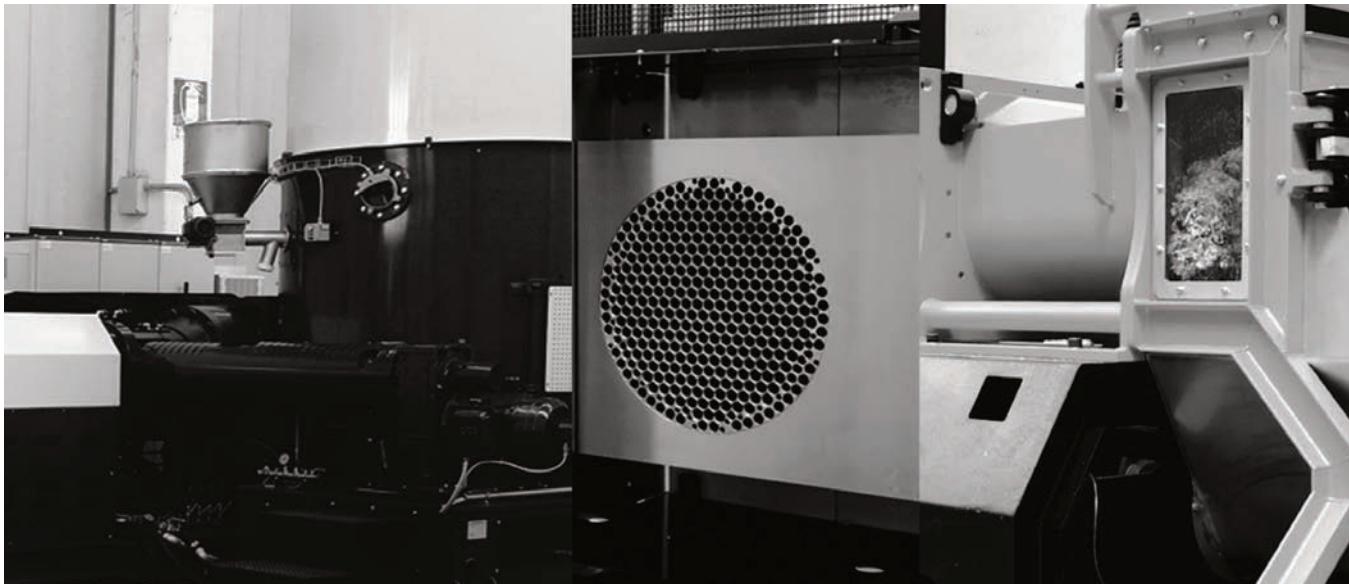


- Controlling 6 ~144 zones
- Intuitive UI and Various Display Panels
- Monitoring Mold Files
- Testing Mold Function
- Error Report Function
- Adopting Sequence injection timer (optional 1~16 gates)
- Protecting Overpower
- Excellent Performance with 32bit Processor



Hot Temp Corp.

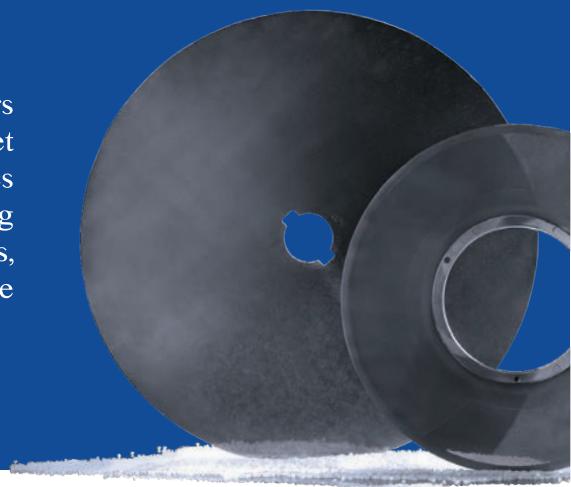
5319 Brown Ave. St. Louis, MO 63120
sales@hot-temp.com 314-574-5777
www.hot-temp.com



There are many solutions, but only some are perfect for you

At IRS we sell machines made by European manufacturers who produce the best equipment available on the market today. Thanks to our extensive experience in the plastics sector and our OEMs, we offer: recycling / upcycling systems for plastics, extrusion systems, filtration systems, washing systems, drying systems and equipment for size reduction.

And now the filter screens too.



Our brands are: Gamma Meccanica (recycling lines for plastics), BD Plast (screen changers), Plasmaq (washing and drying systems) and Gaudenzi (filter screens and metal works since 1891).



www.irecyclingsolutions.com
office@irecyclingsolutions.com
TOLL FREE: 877 675-0775

innovative
RECYCLING SOLUTIONS

Temperature Control Units

Water Units : up to 300°F at 35-100 GPM

Oil Units : up to 500°F at 20-100 GPM

Over 30 Years Experience
in Temperature Control
Unit Production!



Dual Zone Dolly



Water Units
Some units in stock
Call for information



Oil Units



Stacking Stand

Low capital investment, simple start up & operation, easy to maintain, microprocessor control instruments that are easy to read and understand, factory sales and service support along with new product warranties are the reasons why TempTek water and oil products are superior. Call now for Pricing & Delivery!

317-887-6352

www.TempTek.com

525 East Stop 18 Road
Greenwood Indiana 46143



Improved Mold Cooling

Smartflow Manifolds Meet Your Specifications

Select from corrosion-resistant aluminum or stainless steel.

Choose supply and port sizes in various thread types (NPT, BSPP, BSPT).

Many sizes in stock for quick delivery.

High Temperature and Pressure options are available to handle demanding applications.

Save time with custom assembly options:

- We install ball valves, quick disconnect fittings and hose barbs.
- Installed flowmeters and flow regulators provide visibility and individual circuit control.

ManifoldBuilder.com



Mobile-Friendly
On-Line
Configurator

Visit www.ManifoldBuilder.com to create your custom engineered solution in 3D.



Burger & Brown
ENGINEERING

*In Support of
Scientific Cooling®
Principles*

SMARTFLOW®

www.smartflow-usa.com

Highest Conveying Capacity

- Continuous push / pull conveying
- Plastic pellets, powders & fly ash
- Exclusive dual blower design
- Low temperature rise
- Blow to silos / fill trucks & railcars
- Up to 135,000 lbs / hr thru 6" line



Christianson

Pneumatic Conveying Equipment

800-328-8896
www.christianson.com



Water Chillers

Over 30 Years
 Experience in
 Chiller Production!

Portable Chillers : .25-40 tons at .7-92 GPM

Indoor Portable Chiller ... Air or Water Cooled ... some units in stock to 20 tons.

Central Chillers : 5-180 tons at 48-540 GPM

Indoor & Outdoor units ... Air or Water Cooled

Complete chiller & pump system packages or stand alone chilling modules.



Portable Chillers



Central Chillers



Low capital investment, simple start up & operation, easy to maintain, microprocessor control instruments that are easy to read and understand, factory sales and service support along with new product warranties are the reasons why TempTek water products are superior. Call now for Pricing & Delivery!

317-887-6352

www.TempTek.com
 525 East Stop 18 Road
 Greenwood Indiana 46143

TEMPTEK

TIE BARS



**Back into Production
With Minimal Downtime**
Tie Bars & Nuts



Birch Machinery • 989-624-9371
email: generalinfo@birchmachinery.com
Website: www.birchmachinery.com

Any Machine - Anywhere in North America!

Linked Valve™

Compact Manifold System

Single Lever Operation



Talk to the Manifold
Experts at:

plastiXs®
manufacturing solutions

888-792-2223 • sales@plastixs.com • www.plastixs.com

IN STOCK... READY TO SHIP!

2024 REPLACEMENT DATE PLUGS

Whether you are looking to reorder Progressive plugs from last year or have molds that contain plugs from other sources, we've got you covered.

- Largest selection of date marking parts in the world
- Plugs are etched for quick identification and reordering
- Compatible with US, Europe, and Asia standards

Give us a call at 1-800-269-6653 to order yours today.

PROGRESSIVE
COMPONENTS

WWW.PROCOMPS.COM/DATE



Increase your machines longevity by rebuilding the toggle linkage.



We can rebuild the whole "top half" or just the linkage.



Birch Machinery • 989-624-9371

email: generalinfo@birchmachinery.com

Website: www.birchmachinery.com

Any Machine - Anywhere in North America!

RECHNER SENSORS CAPACITIVE LEVEL CONTROL



www.rechner.com - 1-800-544-4106 - Sanborn, NY

PCS COMPANY / **Molding Solutions**



Visit www.pcs-company.com

Phone: 800-521-0546 | email: sales@pcs-company.com

IMPROVED PROCESS EFFICIENCY

PLASTICS EXTRUSION
WORLD EXPO

Booth
C1133

DURABILITY

Our extruders provide a greater stability and longer system life that we build. This leads to a superior filter to anything else on the market.

QUALITY

Our years of experience and expertise allow us to build the pelletizing die you need for your operation.

EXPERTISE

Our technological skills and expertise allow us to build the pelletizing die you need for your operation.

TECHNOLOGY

We have mastered the design and construction of water baths, giving our customers an edge in their extrusion business.



EXTRUDERS • SCREEN CHANGERS • PELLETIZERS • AIR STRIPPERS • WATER BATHS



CONTACT US TO SPEAK TO AN EXTRUSION EXPERT

Working together to provide solutions today for tomorrow's demands

Worcester, MA, USA | Phone: (508) 852-0040 | www.berlynecm.com

REPS WANTED - PLEASE CONTACT US

Plastics Hotline

- Cooling Tanks
- Vacuum Tanks
- Belted Pullers
- Cutters & Saws

330.928.2332

factsmachinerygroup.com



Better Plastic Solutions Inc.

Late Model Dri-Air Model
HPD-6 Dryers

Novatec Self-Contained Vacuum
Loaders Model VL-5 MM

Conair Cart Mounted CD-30
Dryer with Hopper and
Machine Load Options

Dyna Con Cleated
Conveyor, 12" Wide

Whittmann 5 ton Air Cooled Chiller

20 & 45 Ton Toshiba
Molding Presses

www.bplasticsolutions.com

Contact: Ben @ 612-940-2774

THE GRANULATOR SUPERSTORE®

GRANULATORS

- (3) Cumberland 30T, 56T
- (3) Rapid CR-66
- (65) 8x10 Nelmor 5 HP
- (20) 9x12 Rapid 7.5 HP
- (3) Cumberland Model 18, 20, 30
- (40) 10x12 Nelmor 10 HP
- Rapid 10"x18"
- (10) B&J BP27, BP32
- (6) Cumberland 1215
- (110) Nelmor 1215, 1220
- (1) B&J 1248 w/Feed Rolls
- (5) Conair CG1418, 1424
- (1) Rapid 1418K
- (3) Cumberland 1628
- (14) Cumberland 284, 484, 584, 684
- (2) Cumberland 1426I, 60 HP
- (4) Nelmor 1436 w/Feedrolls, 1454
- (5) 24B Cumberland 75 HP
- (7) Cumberland 1456
- (8) Cumberland 1616, 1620, 1628
- (6) Nelmor 1620, 1624, 1628
- (4) 28B Cumberland 75 HP
- (2) Rapid 1824, 1831
- (7) Nelmor 1820, 2020, 2238, 3030
- (8) 37B Cumberland
- (1) CMG 1842I
- Herbold SMS 45/160 H5-2
- (1) Granutech 2048, 100HP
- (3) Cumberland 50B, 72B
- (2) Cumberland 2428I
- Cumberland Model 80, 81
- (5) Rapid Model 2442R, M, H
- (2) Cumberland X-1400
- Ball & Jewel 3030 (100 HP)
- 26x80 Condux 150 HP
- Nelmor 3048
- Condux CS 800/1200 9 Knife
- (2) Cumberland 3250

SHREDDERS

- (1) ShredTech ST 10
- ShredPax AZ-80

THERMOFORMING LINES

- Brown CS-4500, 1995 w/Trim Press
- Brown Trim Presses: T-301, T-340
- Lyle 50"x50"

TEMP. CTRL., UNITS CHILLERS

- (4) Sterlco 12 KW Oil Unit
- (6) Thermocare 2, 3 Ton
- AEC 20 Ton
- McQuay 40 Ton

PELLETIZERS

- (12) Cumberland 6", 8", 11", 14", 20"
- (3) Conair T208
- (3) Automatik Sphero 220
- (1) Sheer Bay B20-P long cut
- (5) Witte Screeners
- Sweco 18" & 24" Screeners
- (1) Carter Day Spin Dryer
- Simon Day Spin Dryer

DRYERS

- (25) Conair CD30, CD100, CS101, CD-200, CD-300, CD-600
- Una-Dyne DHD-8
- (1) Novatec MPC 1000 Dryer
- Novatec MPC 1750 Drier
- Novatech GFH 2000, 2500 Gas Pack
- Unadyne DHD-25 Gas Dryer System

"IN STOCK" • OVER 15,000 KNIVES, SCREENS & PARTS



Garden City Plastics

Equipment & Supply Co., Inc.

Garden City Plastics Equip.
104 Lake Rd. Garden City, MO. 64747
816-862-8703, www.gcplastics.com

For Sale:

- Nelmor Granulator 150-Hp
- Cincinnati Milacron 85-Ton Inj. Molder
- Uniloy 24 Station Wheel
- Molding Machine Heads
- Akei AO-70
- Bekum H-111
- Bekum H-121
- Bekum H-151
- Bekum H-155
- Fischer FHB-106-1&2
- Magic MGL-5
- Jomar 175-Ton IBM
- Uniloy 250R, 350R2, 2, 4 & 6 Heads
- Chillers, Grinders, Marley Towers & Tanks
- High Pressure Air-Compressors
- Uniloy Dual Shuttle, 2008 & 2010

FOR SALE

Engel 60 Ton LSR Weldotron L-Bars
Eastey Tunnel
Toshiba Elec. 20 ton
Many Granulators
Many Dryers
Max Plus Bagger/Sealer

Glacier • 651-786-9700
sales@glaciermachinery.com
www.glaclermachinery.com



The Monthly
Marketplace for Plastics
Processing Equipment,
Materials, Supplies and
Business Services

586-227-9344

www.plasticshotline.com

United Plastics, Inc.
1227 Garfield Avenue • Flint, MI 48505
PH: 810-238-2186 • FAX: 810-238-2273
email: roy@unitedplasticsinc.com
www.unitedplasticsinc.com

BUY/SELL:

Plastic and surplus regrind, repro, virgin materials, dunnage, trays, pallets, crates, parts, sheet, pipe, purge

SERVICES:

Washing & Drying Capabilities,
Toll Grinding 200,000 lbs. + per day



Visit our Buyers' Guide to
find industry suppliers for
all of your plastics needs.



www.plasticshotline.com/buyers-guide

We Buy & Sell "POLYEVERYTHING"™

**P
O
L
Y
M
A
R
K**

All Recyclable Polymer Materials Needed

Special Requirements Now:

- TPE/TPV Reg, Pell, Purge
- PET and PETG
- PC • Engineering Resins

All Colors • Any Quantity

Serving Clients Nationwide and All Export Markets

POLYMARK™

1147 Willow Ave., Marietta, GA 30067
PH: 770-952-1147 • FAX: 770-951-2474
ron@polymark.com



Stay up-to-date on all the latest auctions and tradeshows

www.plasticshotline.com/auctions

www.plasticshotline.com/tradeshows

Plastics HOTLINE

NPE Show Packages Coming in 2024

Package #1 – Print ONLY

Run any size ad in our March Preview Issue, our April Show Issue and our May Post Show issue + get the SAME size ad FREE in our June issue.

Full page in each issue - \$2,100 total

Half page in each issue - \$1,500 total

¼ page in each issue - \$1,000 total

Package #2 - \$2,995 net total (valued at \$5,000+) – Integrated Package

- Run a full page in April, May and June
- 300 x 250 in an enewsletter in March and April
- Ad on website for 60 days from March-beginning of show
- 4-color product image, 50 word description in the March and April issues and blasted out before NPE

Package #3 - \$1,995 net total (valued at \$4,000+) – Integrated Package

- Run a half page in April, May and June
- 300 x 250 in an enewsletter in March and April
- Ad on website for 60 days from March-beginning of show
- 4-color product image, 50 word description in the March and April issues and blasted out before NPE

Package #4- Digital Package - \$1,995 net total (valued at \$4,000+) – Digital Only Package

- 300 x 250 in an enewsletter in March and April
- Ad on website for 90 days from March-beginning of show
- 4-color product image, 50 word description in the March and April issues and blasted out before NPE

Add an upgrade to any above package

Add a video and/or product eblast the week before the show.

\$1,595 net to 35,000 emails

Email **Lydia** at lydia@plasticshotline.com to learn more.

PRODUCT SPOTLIGHT

ColorStream by Plastrac

Patented ColorStream is a revolution in plastics blending. Color changes and minimal maintenance occur on the plant floor. The cart can also be moved easily to ensure unhindered access to injection molding machines and extruders when their maintenance is due. As for ColorStream's own maintenance, the system's clean low pressure transport air ensures there is nothing to clog and very little to clean. ColorStream also dramatically lowers power costs and the need for extra equipment.



<https://plastrac.com/gravimetric-colorstream-series/>

Maguire Masters of Blending

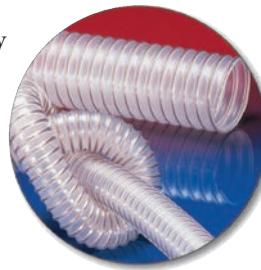


Maguire has 30+ years of expertise in Gravimetric blending, with over 60,000 blenders in operation worldwide. We have more standard models than any other producer and a leading 5 year warranty. Are you the next Maguire Master? Call us now to find out more.

<https://bit.ly/2MusbZT>

Top 5 Reasons to Use NORRES Industrial Hose:

1. Temperature Range: Special polyurethane designed to withstand higher temperatures (195° to 255°F)
2. Abrasion Resistance: Ability to endure abrasive materials, ensuring longer service life
3. Flexibility & Small Bend Radius: Easily maneuvered through complex material systems and tight compact spaces
4. Static Dissipation: Antistatic properties compounded into hose wall, gaining the benefits of static-free operation without a grounding wire
5. Food Grade Options: Hoses comply with food safety standards



<https://www.plastixs.com/products/hose-tubing-accessories/norres-industrial-hoses-and-clamps/>

LOG Injection Molding Machine

LOG Injection Molding Machine manufactures a wide range of high-precision, plastics injection molding machine for diverse plastic molding applications. LOG is dedicated to improving your overall plastic injection molding productivity and profitability. We work with you to ensure we are providing the best plastic molding solutions based on your application and business requirements.

LOG works with you to ensure that we are providing the best molding solutions based on your application and business requirements. You can count on us for advanced technology and applications

expertise to help improve your overall plastics injection molding productivity and profitability.

Visit www.log-imm.com, call us at 239-219-1800 or email Sales@LOG-IMM.com.



TEDERIC

Premium injection molding machinery by TEDERIC. Products range from 55t to 7000t and include servo-toggle, servo-2 platen, hybrid electric, all-electric, and specialty multi-material solutions. With more than 1000 employees and worldwide sales to more than 130 countries, Tederic has a vibrant and growing global footprint. Tederic North America provides sales, service and spare parts support to a growing number of satisfied, repeat customers across the US and Canada. Make your next machine a TEDERIC.

www.tedericglobal.com



Innovative Recycling Solutions offers its customers two leading manufacturers in filtration

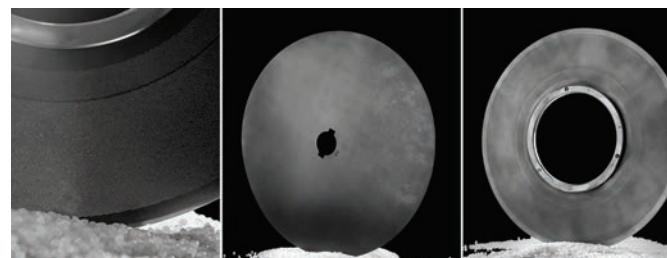
Innovative Recycling Solutions, LLC is sales agency in North America of select manufacturers of plastics recycling and extrusion equipment. Its brands are: Gamma Meccanica (recycling lines for plastics), BD Plast (screen changers), Plasmaq (washing and drying systems) and Gaudenzi (filter screens and metalworks).



Whether we are talking about recycling or extrusion, the filtration phase of the molten material is essential to obtain a finished product of excellent quality. For this reason IRS has carefully chosen its partners, selected companies with long experience in this sector.

BD Plast is an Italian company established in 1986. The company designs and manufactures screen changers, adapters, melt pipes and accessories for polymer extrusion lines. The CleanChanger® is the BD Plast automatic hydraulic self-cleaning triple plate screen changer with automatic ejection system of the breaker plates which grants the automatic filtration with independent movement of each plate. The company is continuing to develop new CleanChanger models to meet different production needs.

Gaudenzi is a Italian company with over one hundred years of experience in filter screens and metalworks. Its products are produced according to the highest quality standards. The wide range of products and their versatility give IRS the opportunity to provide its customers with complete filter screen solutions for many of the high contamination filters. The Gaudenzi filtration range is from 70 to 2000 µm.



For more information do not hesitate to contact the IRS team! www.irecyclesolutions.com • toll free: 877-675-0775

Blades Machinery Co., Inc.



USED EXTEK HSC-35 3.5" SCREEN CHANGER

One (1) used Extek model EH-35 screen changer having two (2) nominal 3.5" breaker plates. S/N EH35161. Set up for use on a 3.5" Gloucester extruder. Cleaned, evaluated, and repaired by Xalloy in 10/2011 and never put back into service. Offered less hydraulic package. Stock#: 18361.

<https://www.bladesmachinery.com>

Cold Shot Chillers

Cold Shot Chillers is committed to delivering exceptional cooling solutions with a quick turnaround. With decades of experience, our 24/7 support team is reliable and ready to help. Our ruggedly dependable 7.5-ton ACWC90-Q chiller is a popular choice among our plastics manufacturing partners. Explore it today to learn how Cold Shot Chillers can keep your processes running smoothly at all times.



<https://waterchillers.com/industries-served/plastic-processing-chillers.html>

Air Cooled Portable Chillers

Durable and Efficient

2-100 ton. in capacity



Wide service temperature and operating range.



Learn more: 1.800.473.9178 www.waterchillers.com

GRINDING

- GRANULATION/COARSE GRINDING
- PULVERIZING/FINE GRINDING
- CRYOGENIC GRINDING
- SIFTING/CLASSIFYING
- BLENDING/MIXING
- REPACKAGING

 AllgrindPlastics
P.O. Box 363
Bloomsbury, NJ 08804
908-479-4400
web site: www.allgrind.com
e-mail: info@allgrind.com

CUSTOM



CUTTING EDGE KNIVES

SPECIALISTS IN ALL MAKES AND MODELS
OF KNIVES FOR THE PLASTIC INDUSTRY

*Granulator Knives	*Pelletizer Knives	*Specialty Blades
*Under Water Pelletizer Knives	*Pulverizer Discs	*Granulator Screens
*Refurbish Your Grinders	*Sharpening	*Die Face Resurfacing

Call Today • 1-800-508-9701 • 412-279-9350
lorraine@cuttingedgeknife.com
www.cuttingedgeknife.com



Bruce Meyer
Blow Mold Engineer

P.O. Box 1373
Huffman, TX 77336

Ph/Fax: 281-324-5031
Cell: 281-831-2072

BlowmoldDoc@verizon.net
www.BlowmoldTraining.com



The Monthly
Marketplace for Plastics
Processing Equipment,
Materials, Supplies and
Business Services

586-227-9344

www.plasticshotline.com

Sales Rep & Distributor

Plastic bag manufacturer looking for established sales reps to sell complete plastic bag line.

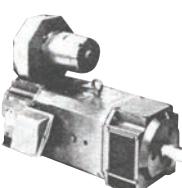
- Commission -

AR-BEE

Transparent Products, Inc.
(847) 593-0400
Outside IL 1-800-621-6101
Ask For Bob Bode Jr.

ROW ELECTRICAL EQUIPMENT INC.

P.O. Box 2812 • Toledo, Ohio 43606 • 419-248-4479 • 800-248-4479
Fax No. 419-244-8887 • sales@rowelectrical.com • www.rowelectrical.com



100,000 Sq. Ft. Warehouse
We sell new and used
industrial electrical equipment, including:

- D.C. and A.C. Motors
- D.C. Drives
- A.C. Starters
- Transformers
- Switchgear
- Circuit Breakers
- 1 HP Thru 3500 HP
- Phase Converters

CALL 24 HOURS • WE BUY USED ELECTRICAL EQUIPMENT

Plastics HOTLINE

PLASTICS HOTLINE
AN RDG MEDIA, INC. PUBLICATION
P.O. Box 529
ESTERO, FL 33929

CALL 586-227-9344

Presorted Std
US Postage
PAID
RDG Media, Inc.

tederic
SMART INJECTION

www.tedericglobal.com



NEO•T

Premium servo-hydraulic toggle
90t - 500t



NEO•H

Premium servo-hydraulic two platen
680t - 7000t



NEO•E

Premium all-electric
55t - 460t



NEO•Ec

Hybrid all-electric
168t - 1088t



DT

Economical servo-hydraulic toggle
60t - 4000t



NEO•M

Specialty multi-material
machines & accessories
170t - 4000t

High Quality • Precise • Reliable • Exceptional Value

Well established North American customer
base : USA based parts and service
support : Extended warranty

Tederic North America
p: (941) 323-9081

e: sales@tederic-na.com
www.tedericglobal.com