

# Plastics

## HOTLINE

May 2023

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PUBLICATION

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### EPIK SERIES ( Single or Double Arm Model )

- Molding Machine Size : 200 ~ 800 Tons
- Single or Double Arm Model ( 3~7 Axis AC Servo Control )
- Control : HYK-70 ( Keba ) Controller
- Application : Basic Take out, Stacking, Insert Over Molding, In Mold Labeling and Other 2ndary Automation, Sprue Picking
- Features : High Strength Steel Frame, High Strength AC servo Motor, Low Noise NSK Liner Motion Guide

### HYK-70 ( KEBA ) Controller

- 7" Wide Touch Screen
- 1.2 GHz, ARM Cortex-A9 Core
- Ergonomic Design,
- High-Performance EtherCAT Communication
- High Quality Components, ISO 9001 Quality Production.
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### EPIK-W SERIES ( Flat Front Style Robot )

- Molding Machine Size : 400 ~ 4,000 Tons
- Flat Front style Robot with Single Arm Model
- Control : HYK-70 ( KEBA ) Controller
- Application : Basic Take out, Stacking, Insert Over Molding, In Mold Labeling and Other 2ndary Automation.
- Features : Longer parts handling, Low ceiling.

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- Molding Machine Size : 50 ~ 200 Tons
- Single or Double Arm Model
- Control : HYK-70 ( KEBA ) Controller
- Application : Take out, Stacking, Gate cutting, 2ndary Automation, Light Application.



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# NEO series

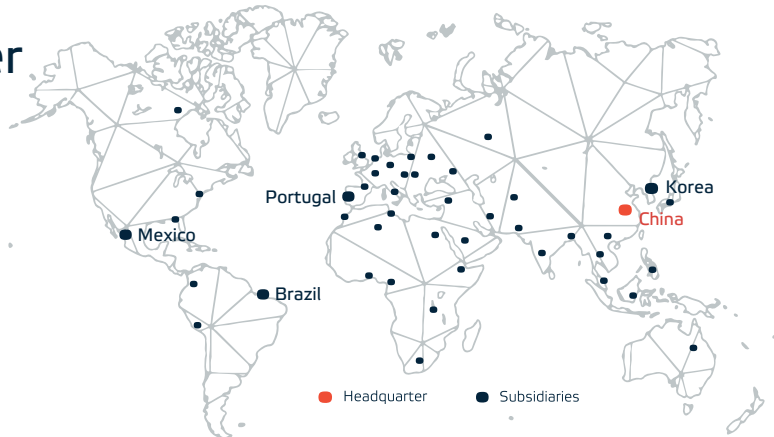
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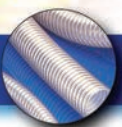


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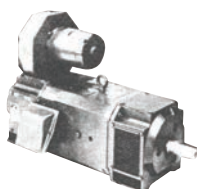


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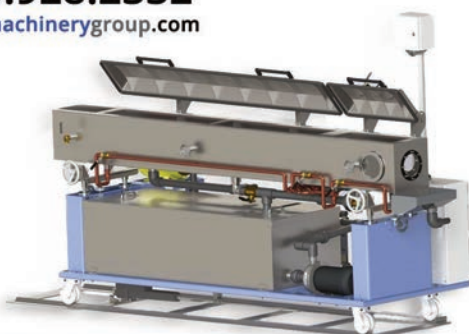
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## CleanPlast

With material prices skyrocketing, I have a solution to help you control your costs and maximize production. Contact me, Rochelle Lemieux, President and CEO of Clean Plast® Premium Purge Compounds and Premium Mold Care Products. I usually cut change over times significantly by using the correct grade of Clean Plast® for the application. And, with on-site technical support it is a slam dunk winner for you in reducing costs and increasing output. When the production run is over, use Clean Plast® Premium Mold care products for cleaning and protecting the mold while in storage, or for a weekend shut down. [WWW.CLEANPLAST.COM](http://WWW.CLEANPLAST.COM)



## Plastixs

Plastixs manufactures HiTemp & Xtreme HiTemp water and oil manifold assemblies that ensure optimal cooling and heating for applications from 300°F to 600°F. Since 1999, the product experts at Plastixs quickly identify and deliver the right components and supplies that tie your systems together so you have less downtime, quality problems and safety issues – especially in high-temperature, cooling and heating applications for the plastics industry. Put our extensive knowledge, in-house engineering support, and responsive customer service to work for you. Contact us at [sales@plastixs.com](mailto:sales@plastixs.com) or call 888-792-2223.



[www.plastixs.com/products/plastixs/high-temperature](http://www.plastixs.com/products/plastixs/high-temperature)

## Innovative Recycling Solutions

At IRS it is a fundamental aspect, together with consultancy and sales, to guarantee the supply of spare parts in a timely and simple way. We know how important it is for a producer to reduce routine maintenance time to replace worn equipment parts. For this reason we have a well-equipped warehouse and suppliers able to deliver spare parts quickly and precisely. Furthermore, most of our OEMs are the main producers of parts and components. [irecyclingsolutions.com](http://irecyclingsolutions.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](http://www.tedericglobal.com)



## ZERMA-AMERICA's New ZRS 2600 Pipe Shredder For Larger Diameter Pipes



Zerma is excited to announce it has developed a new ZRS series pipe shredder which can be used to process plastic pipes with a diameter of up to 7 feet and a length of up to 22 feet. The ZRS 2600 shreds pipes with different diameters and wall thicknesses, as well as pipes that are nested. The operator control panel offers an intuitive touchscreen interface, enabling complete control and monitoring of the process to maximize productivity. The shredding will automatically start when the heavy, hydraulically-operated cover is closed and locked. A robust hydraulic pusher presses the pipes against two rotors arranged vertically rotating in the same direction. Once the pusher finishes the complete stroke, it will retract, the shredder switches off, and a new loading cycle can start. The feeding hopper can accept various sizes of pipes, even cascading multiple pipe diameters, speeding up the production process and increasing the overall performance of the pipe shredder. Zerma-America will be installing the newest ZRS pipe shredder at a North American pipe manufacturer.

Please call 239-219-1100 or email [Sales@ZERMA-AMERICA.com](mailto:Sales@ZERMA-AMERICA.com) for more details. Check our full line up at [www.zerma-america.com](http://www.zerma-america.com).

## Cold Shot Chillers

Enjoy peace of mind with the Cold Shot Guardian™ predictive maintenance app. Guardian™ remotely monitors your Cold Shot chiller and provides real-time operational information, with up to the minute conditions. The Cold Shot Guardian™ app also provides text and email notifications of maintenance milestones, the alarm status, fault codes, and any questionable operating conditions that may cause chiller failure. Our chillers are ruggedly dependable, and our 24/7 support team is reliable and eager to help. <https://waterchillers.com>



## Stop Wasting Scrap Parts with Moditec Slow Speed Granulators

Moditec granulators are BETTER in engineered plastics recycling with innovative slow speed grinding. Especially adapted for the recycling of sprues, small and big, and also for parts for besides press operations. Get virgin-like, high quality regrind from engineered plastics with its ergonomic design and reversible combs. Some models in stock now for quick delivery. For more information visit <https://globeius.com/collections/moditec>



## No Strings Attached:

### Nozzle Tips, Nozzle Caddie, And Wrench

Fin Tip Nozzles from Progressive Components provide the best solution to prevent mold-damaging strings. This patented new design dramatically reduces the solidification time, the root cause of string formation. To keep Nozzle Tips within reach, the Nozzle Caddie magnetically mounts to the molding press. And, because removing and installing nozzle tips can be a real 'knuckle buster,' our Nozzle Wrench is the preferred tool for mold setup personnel. For more information visit <https://procomps.com/NozzleTips>.





## 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-S 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**