



Increased Productivity, Quality and Profitability For a Fraction of the Cost of New Machinery

Maximize Your Equity by Remanufacturing Older Machines

Remanufacturing works because only that portion of a machine that has been worn out or becomes obsolete is being repaired or replaced; the wear parts (bushings, etc), wiring, hydraulics and, especially, controls. The basic machine structure (frame, platens, tie bars, injection unit, manifolds and castings) will be reconditioned and reused with resultant cost savings.

It's Win-Win

Despite evolutionary design, the basic mechanical structure of nearly all molding and casting machines hasn't really changed significantly over the last several years. When remanufacturing machines, EPCO replaces hydraulics, including the addition of smoother operating servo and proportional valving. That, coupled with advanced process controls results in a "best of both worlds" scenario. The strength and rigidity of older machines is skillfully combined with the smooth operation, control and repeatability that comes from

Here is a partial list of the brands of machinery that we service, repair, and remanufacture:

Injection molding

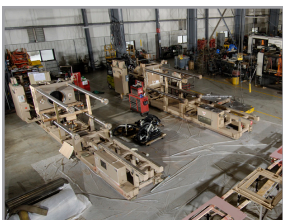
- Battenfeld
- Engle
- Farrel
- Hettinga
- Husky
- HPM
- Jaco
- Milacron
- Mini-Jector
- New Britian
- Nissei
- Mitsubishi
- Reed-Prentice
- Toshiba
- Ube
- Van Dorn Demag
- Wabash

Blow molding

- Milacron
- B&W
- Bekum
- Hartig
- Hayssen
- Heins
- IMPCO
- Jomar
- JSW
- Lesan
- Norland
- Sidel
- SIPA
- Sterling
- Techne
- Uniloy

Die Casting

- American
- B&T
- Buhler-Prince
- Castmaster
- National
- Harvill
- HPM
- Kux
- Lester
- Kard
- KR Wilson
- Frech
- Birch
- Wotan
- UBE
- Toshiba
- Quantum



Before Remanufacturing



After Remanufacturing

Remanufacturing helps you hit production and profit targets:

contemporary technology. Consequently, processors can anticipate the life expectancy and performance from a remanufactured machine to be equal to that of a new machine.

The Results of EPCO Remanufacturing

Your molding machines can operate like new again, or better, and provide you with higher production rates and reduced costs.

Only EPCO Remanufacturing delivers the following benefits:

- Increased production through shorter cycle times
- Higher quality parts on a more consistent basis
- Longer production runs through decreased downtime
- Greater versatility through improved performance
- Fewer repairs needed for decreased operating costs
- Lower scrap rates due to more consistent quality
- Less power consumption required
- Updating to meet current ANSI, OSHA and SPI regulations
- Improved work environment and higher employee morale

The Remanufacturing Process

The EPCO remanufacturing process is comprehensive and easy. An EPCO representative thoroughly examines your machine, then provides a written quote for the remanufacture. The machine is then shipped to us and completely disassembled. Every part is inspected to determine the level of wear compared to original factory specs, then cleaned and remachined if necessary. After reassembly with new parts (and often updated controls), the machine is then tested at full capacity to ensure optimum performance. A fresh coat of paint is applied, along with all current safety labeling

and guard requirements. Upon receipt of your remanufactured machine, an EPCO service representative is available to supervise on-site start up and machine operation. Full documentation of the project is provided for your files. All EPCO remanufactured machines come with a full one year warranty.

EPCO Remanufacturing vs. Buying New

Purchasing new equipment is expensive. For that main reason, remanufacturing your molding machines makes more sense than ever.

Consider the benefits of EPCO Remanufacturing:

- Lower initial cost (a fraction of the cost of a new machine)
- Production capabilities comparable to new machines
- Less installation time and cost—due to existing foundations, plumbing and electrical connections
- Less set-up time and troubleshooting due to employee familiarity
- Faster delivery than many new machines- shorter payback period
- Ability to use spare parts inventory already established to support existing machinery

Why Choose EPCO?

First of all, since 1959 EPCO has been the undisputed leader of molding machine remanufacturing technologies. Unlike other so-called rebuilders who offer one or two services, EPCO is a full service provider for the profitable operation and implementation of all your machine improvement objectives. Check out our website, or call EPCO's sales department. Then ask around the industry why EPCO continues to lead the molding machinery services industry with production proven innovations.

Call EPCO today: 800-276-9652

After Hours Hot-Line: 989-667-1467


EPCO

A Brown Machine Product Line

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Plant Machinery Maintenance Services Machine Remanufacturing Electronic Control Upgrades Plant Relocation and Equipment Installation Safety Upgrades 24/7 Parts & Service



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		<p>TF: 877.702.4142</p>	<p>A global leader of thermoforming technologies since 1952, Brown Machine LLC engineers and builds a complete standard line of continuous & cut-sheet thermoforming equipment as well as related tooling & peripheral equipment.</p>	
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