



CHIRON America
LifetimeSolutions

MACHINE REFURBISHMENT

Modernize your machinery
for increased profits and
long-term sustainability

The performance and productivity of a new machine - at a fraction of the cost

Is your machine ready for new applications and production tasks? Revitalize the performance and productivity of your machining centers with limited investment. Whether CHIRON, STAMA or SCHERER - CHIRON America's Machine Refurbishment specialists restore your equipment up to the highest technical standards, preparing it for its next lifecycle.

Machine refurbishment benefits:

- **Limited investment** – on average a machine refurbishment equals 50% of the total cost, when compared to a new machine purchase
- **Capitalize on CHIRON America's OEM expertise, with the confidence of knowing that your equipment is backed by our responsive service, support, warranty and certified parts**
- **Based on your manufacturing goals, machines can be upgraded to meet your exact specifications, or our dedicated team can help you determine flexible configuration options to address your needs**

For a limited time, take advantage of these refurbishment incentives:

- **Free CHIRON Service health check on-site, prior to refurbishment purchase**
If you elect not to proceed with a refurbishment, still enjoy a 10% discount on all recommended parts as a result of this service visit
- **10% discount on all parts for six months**
- **Flexible payment terms**

CHIRON Group

chiron **STAMA** **SCHERER** **FETINBAU** **CMS**

CHIRON America
Machine Refurbishment

☎ 800-425-0204

✉ customer_service@chironamerica.com

www.chiron-group.com

MODERNIZE

Maximize your investment, with CHIRON America's concierge care

Our machine refurbishment process:

1 We respond

Contact us for an audit of your CHIRON, STAMA or SCHERER machining center

via CHIRON America Acct. Manager, or reach us at 704-587-9526

- We schedule a visit to your facility, thoroughly analyze your equipment, and provide our in-house specialists with a detailed report

2 We coordinate

Our refurbishment specialists coordinate and establish the appropriate services to revitalize and upgrade your machinery.

- OEM parts, tooling, maintenance support and additional services, based on your production goals
- Upgrades upon request (controls, SMARTLine technologies, etc.)

3 Formal proposal

After confirming the resources needed to restore your machinery, we provide a formal proposal.

Whether a "Complete" or "Limited" Refurbishment, you'll likely benefit from savings up to 50% of the cost of a new machine.

Complete Refurbishment (w/ 6 Month Warranty)

- New machine tolerances, geometry, ball bar, NAS cut, spindle balancing, 10 hour test run, realignment of tool changer and 4th / 5th axis, exchange of all obsolete parts, as well as Fanuc drive and main spindle motor rebuild (by Fanuc, w/ warranty & registration)
- Replacement of rails, ball screws, main spindle, knock out, tool-arms, 4th and 5th axis worm gears, broken cables, air hoses, lights, windows and cover

Limited Refurbishment

- Only specific, agreed-upon parts are exchanged and aligned. If rails, ball-screws and main spindles are exchanged, new machine tolerances are fully guaranteed.

4 We deliver

Our dedicated team puts the plan into action. In a timely manner, the agreed-upon work and services are conducted at CHIRON America Headquarters in Charlotte, NC.

- Pick-up and return delivery of your machinery is scheduled at your convenience
- Detailed communication is kept throughout the refurbishment process, including ongoing part replacement and status reports

5 Ongoing support

Most of our refurbishment packages offer the same service and support benefits as a new machine customer. Our service team will provide the utmost support throughout the entire lifecycle of your machines.

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