



**Maintain productivity,
increase reliability,
guarantee longevity**

Why Upgrade?

- Reduce Downtime
- Lengthen Service Life
- Continue Alpine support
- Increase Accuracy
- Modernize Controls
- Ease Troubleshooting
- Promote Safety
- Conserve Energy

The AutoMill SC Upgrade package is now available from Alpine.

The **AutoMill SC** was the Alpine equipment team's first servo controlled saw. The sturdiness of this piece of Alpine equipment means that most of these saws are still in operation today. Component manufacturers rely on this mature and reliable piece of equipment to keep their production on schedule. While the mechanics of these machines remain strong, the electronics have reached their "end of life".

New technology benefits production!

The Alpine team has created an upgrade package that will allow the AutoMill SC to provide component manufacturers with the opportunity to extend the life of this valuable asset.

Benefits of upgrading include:

- Supported drive and motor technology
- On screen diagnostics and troubleshooting library
- Industrial computer running Window IoT (10)
- New interface with clear icons and trilingual script
- Increased accuracy of sensors, chains and homing
- Safety warning stickers

Parts replaced:

- Both control cabinets (23 Drives, controller, internal components)
- 6 Servo motors and corresponding power and feedback cables
- Software (New software features, modern, trilingual interface)
- Vortec coolers (Replaced by air conditioning units)
- Touch screen monitor
- Computer
- Limit switches (Replaced by mechanical homing devices)
- Safety Stickers
- Timing switches (Replaced by 3 proximity sensors)
- Spring-loaded chain tensioner (replaced by mechanical chain tensioner)



Upgrade Process:

- Request a quote from Alpine sales or tech support
- Alpine will schedule an on-site inspection for evaluation
- Alpine will provide a quote for the upgrade, including replacement parts
- Alpine orders parts and sends customer a requested shipping date
- Machine is shipped to Alpine
- Alpine repairs and upgrades machine
- Machine is shipped back to customer and installed with operator training by Alpine Tech support

No cosmetic repairs (i.e., painting)