

XMig350 Series Firmware changelog

Note

Please read the update instructions carefully before updating the machine. Failure to follow the update procedure correctly may result in machine damage.

Version history

Only major changes that affect the machine's functionality are reported here. Please note that minor bug fixes and internal improvements may also be included in each update.

Version numbers not listed here are pre-production, test, beta, or special versions. If your machine has one of these, contact service for information before updating.

Version 1.00 – Initial Release

Version 1.06 – March 2025

- Removed the ability to adjust ArcForce and HotStart in Gouging mode; the machine now uses optimal parameters by default;
- Fixed the short-circuit alarm display, now showing three dashes like other STEL machines;
- When using aluminum wires, 4T mode now automatically switches to 4TS, allowing adjustment of initial and final current;
- Set the default electronic inductance to 50% in manual mode (previously 100%);
- Disabled the display of averages current and voltage at the end of welding;
- Fixed possible inconsistencies in wire names within saved jobs;
- Changed the Easy Set electrode label from 6010 to 6010/6011;
- On Xmig350S, removed the "remote active" symbol from STICK/GOUGING mode when the feeder is disconnected.

Version 1.07 – September 2025

- Changed the behavior of the "Trigger Alarm" message: this message appears if the torch trigger is detected as pressed during machine startup. With this update, if the trigger is then released, the message disappears automatically without the need to power cycle the machine;
- Changed the behavior of the "Low 24V" message: now if the 24V line returns to normal values, the message disappears automatically without the need to power cycle the machine;
- Fixed a possible bug in Xmig350S that caused the keyboard to become unresponsive in Stick/Gouging mode if the machine had previously been used in MIG mode recalling a JOB.