

A3M50i-E Dual Wire Feeding Version

Twice the Efficiency, Twice the Performance

Engineered for wide weld seams, large fillet welds, and applications requiring weld buildup



6 mm Wide Oscillation

Wider, more uniform, and aesthetically superior welds
Designed specifically for wide seams/fillets and buildup applications

All-New Dual Wire Feeder

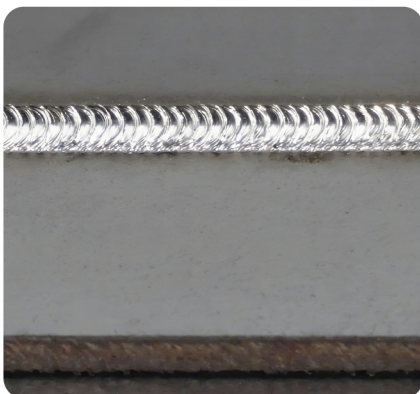
Large-capacity dual wire spools for doubled endurance
Quick-connect wire feeding tubes — change wire in 3 seconds without stopping operation

Basic Mode for Easy Operation

Upgraded dual-wire parameter presets
One-click access for rapid matching of optimal welding parameters

Dual-Wire Synergy: Mastering Large Gaps

Synchronized dual-wire feeding supports a 6mm oscillation width. It bridges large gaps with precision, achieving single-pass forming without rework for wider and more refined results.



All-New Dual Wire Feeder

Compact design with integrated dual large-capacity wire spools (Ø300 mm) for long-lasting endurance. Minimize downtime by saying goodbye to frequent wire changes.



Quick-Connect Wire Feeding Tubes
3-second wire change without machine downtime



All-Metal Mechanical Buttons
Clearer feedback and more convenient operation

Why Choose Dual-Wire Welding?



Wider Weld Seams
Handles larger weld gaps with single-pass formation



Wider Fillet Welds
Increased weld size with higher joint strength



Superior Results
Enhanced molten pool agitation for better weld formation and appearance



Easy to Use
Basic mode with one-click optimal parameters



Wide Application Range
Suitable for wide seams, large fillets, and medium-to-thick plates



Stable Quality
Stronger joints and more uniform weld seams

