



LORCH
FULL PROCESS
INSIDE



FULL FLEXIBILITY AND PERFORMANCE IN ONE COMPLETE PACKAGE: THE MICORMIG WITH FULL PROCESS SYNERGIC.

MicorMIG: for those who prefer a smart all-rounder.

The heavy-duty MIG-MAG welding system with patented MicorBoost technology and dynamic control is distinguished by its perfect arc, ultimate performance and maximum efficiency.

For those who want it all: the Full Process Synergic package

You can now opt for the Full Process Synergic and complement your new cutting-edge welding system with a comprehensive package that includes all welding procedures and processes – at an unbeatable price!

Equipment package
Full Process Synergic
Savings: 1,363.– €

Promotional offer depends
on price list validity.

Purchase your own complete package now and enjoy unrestrained flexibility and quality whilst welding and maximise the performance of your system!

Performance specs of the MicorMIG Standard:

- **Ideal for standard jobs:** Welding programs for steel and flux-cored wire included
- **Robust and powerful:** MIG-MAG system with MicorBoost technology
- **A perfect arc every time** thanks to adjustable dynamic
- **Quality assurance made easy** thanks to job memory option in the ControlPro version

Additional performance specs with Full Process Synergic:

- + **Maximum material flexibility:** On-top welding programs for all combinations of material, wire and gas
- + **Three procedures in one system:** flawless weld quality with MIG-MAG, special TIG plus electrode with CEL and also gouging
- + **Perfect results for special applications:** enhanced quality thanks to SpeedArc and vertical-up welding with dramatically improved productivity thanks to SpeedUp
- + **Comprehensive job management:** Store recurring welding jobs on job cards using NFC technology – and transfer them to other systems

LORCH
smart welding

LORCH SPEED PROCESSES: INCREASED PRODUCTIVITY INCLUDED.

Our innovative Speed processes speed up and facilitate the welding process significantly. This will help you reduce your production cost for the long term. Best of all: The MicorMIG with Full Process Synergic already comes with everything you need.

SpeedUp: Vertical-up welds have never been so easy.

You can forget about complicated Christmas tree welding. Automatically controlling the arc in two alternating phases, the SpeedUp process produces a perfect vertical-up weld – at around twice the speed and with virtually no spatter.



SpeedArc: do not be afraid of narrow joints.

A weld prep angle of 40° is entirely sufficient to place a proper seam with SpeedArc. The process pairs particularly deep penetration into the base material across the entire power range with exceptionally good control and outstanding economy.



You can purchase your MicorMIG Full Process Synergic as part of the following package options or as a system with a custom configuration:

Mat. No.	Version	Price
224.3040.3	MicorMIG 300 package BasicPlus – compact system gas-cooled (Full Process)	3,506.00 €
224.3550.3	MicorMIG 350 package BasicPlus – compact system water-cooled (Full Process)	4,355.00 €
224.4050.3	MicorMIG 400 package BasicPlus – compact system water-cooled (Full Process)	4,985.00 €
224.4052.3	MicorMIG 400 package BasicPlus – wire feeder system water-cooled (Full Process) – 5m	6,223.00 €
224.5053.3	MicorMIG 500 package BasicPlus – wire feeder system water-cooled (Full Process) – 10m	7,088.00 €

Full flexibility. Maximum performance. True Lorch.

Your specialist Lorch dealer:

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