

ARCAL™ Speed Productivity plus



The top-performing gas solution
for high-speed MAG welding:

- Highly productive MAG welding of carbon steels
- High deposition rate welding

ARCAL™ Speed

The high-performance gas shielding solution for high-speed MAG welding of carbon steel



Robotic MAG welding



Manual MAG welding



Clean weld surface

Reliability

Product quality

- Ar-8% CO₂ with controlled oxidation level.
- Compliant with ISO 14175-M20-ArC-8.
- Low level of H₂O and N₂ impurities.

Simplicity

Ease of use for high travel speed

- Highly stable welding process at high deposition rate.
- Highly productive spray transfer at low energy level.
- Clean metal transfer with spatter-free pulsed mode.

Designed for demanding applications

- Perfect for automatic and robotic welding.
- Metal working, vessels, automotive parts, etc.

Performance

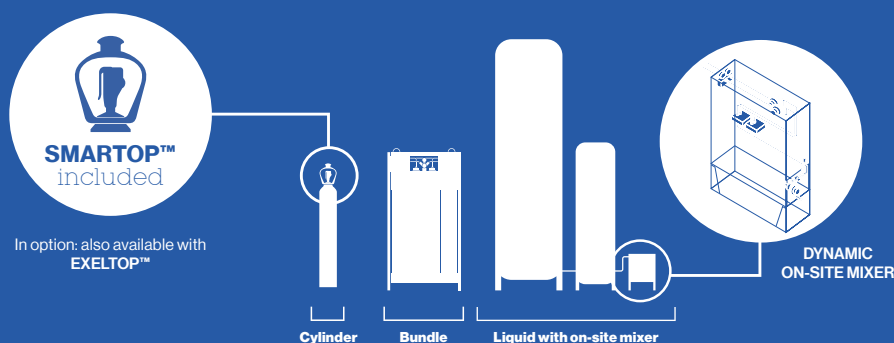
Weld quality

- Excellent weld bead soundness (X-ray quality).
- Excellent wetting and clean weld surface.

Savings and productivity

- High productivity with high travel speed.
- Post-welding operations and filler material consumption reduced by low spatter emissions.

ARCAL™ Speed is available with the best supply modes ensuring quality, consistency and ease of use



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