

Hobbyweld 5 Plus (Medium) Cylinder

Premium MIG Welding Gas for Mild Steel Applications

UN 1956 • Class 2.2 (Non Flammable Gas)

Product Overview

The Hobbyweld 5 Plus Cylinder is a medium capacity, rent free welding gas cylinder containing the trusted Hobbyweld 5 blend: 93% Argon, 5% Carbon Dioxide, and 2% Oxygen. This gas mix is specifically engineered to produce clean, smooth welds in mild steel using MIG welding.

The Plus (Medium) size offers longer runtime than the Original cylinder while remaining highly portable making it ideal for vehicle workshops, fabrication shops, mobile welders and serious hobby users.

Gas Blend & Performance

- **93% Argon / 5% CO₂ / 2% O₂**
- Designed for **MIG welding mild steel**
- Produces:
 - Smooth, stable arc
 - Minimal spatter
 - Stronger, cleaner welds
 - Improved bead shape and penetration

Perfect for automotive repairs, fabrication work, agricultural jobs, metalwork and general engineering.

Cylinder Specifications

Specification	Details
Cylinder Type	Rent free steel cylinder
Size / Capacity	Plus (Medium) – ~20L capacity
Height	1,100 mm
Diameter	175 mm
Gas Volume	Approx. 4 m³ at 200 bar
Outlet Connection	BS3 (Argon type welding regulator fitting)
Classification	UN 1956 • Class 2.2 (Non Flammable Gas)



Ideal Applications

- MIG welding mild steel (thin & medium gauge)
- Automotive bodywork and chassis repair
- Fabrication workshops
- Metalworking and engineering
- Agricultural repair
- Mobile welding setups

Key Benefits

- Produces low spatter, high quality welds
- Excellent arc stability and weld control
- Suitable for beginners through to professionals
- Rent free one off deposit, then refill as required
- Medium size provides longer usage between refills
- Consistent performance in workshop and field environments

Safety & Compliance

- Fully compliant with UK safety and pressure vessel regulations
- Class 2.2 non-flammable gas
- SDS (Safety Data Sheet) available
- Store upright in a cool, dry, well-ventilated location

Usage Guidance

- Use with a compatible argon type MIG regulator
- Recommended flow rate: 10–14 L/min
- Suitable for sheltered workshop environments

