



# Hobbyweld 5 Ultra (Large) Cylinder

## High Capacity MIG Welding Gas for Mild Steel

UN 1956 • Class 2.2 (Non-Flammable Gas)

## Product Overview

The Hobbyweld 5 Ultra Cylinder is the largest, longest lasting rent free cylinder in the Hobbyweld 5 range. Containing the proven Hobbyweld 5 blend 93% Argon, 5% CO<sub>2</sub> and 2% Oxygen this gas is engineered specifically for MIG welding mild steel, delivering excellent arc stability, low spatter and consistently clean welds.

The Ultra size is ideal for professional workshops, fabrication shops, mobile engineers, agricultural repair and high throughput welding environments needing extended gas runtime without the cost of rental contracts.

## Gas Blend & Welding Performance

- **Composition:** 93% Argon / 5% CO<sub>2</sub> / 2% O<sub>2</sub>
- **Best For:** MIG welding thin and medium gauge **mild steel**
- **Welding Benefits:**
  - Smooth, stable arc
  - Minimal spatter for cleaner work
  - Improved penetration and bead finish
  - Excellent control and reduced cleanup
- Trusted by car body repairers, fabricators, metalworkers and engineering teams.

## Cylinder Specifications

Specification	Details
Cylinder Type	Rent free steel cylinder
Size / Capacity	Ultra (Large)
Height	1,400 mm
Diameter	200 mm
Gas Volume	Approx. 8 m <sup>3</sup> at 200 bar
Outlet Connection	BS3 (Argon type welding regulator thread)
Classification	UN 1956 • Class 2.2 (Non Flammable Gas)





## Ideal Applications

- MIG welding mild steel in all thickness ranges
- Fabrication and engineering workshops
- Automotive bodywork and chassis repair
- Agricultural and plant repair
- High volume welding environments
- Mobile welders needing maximum runtime

## Key Benefits

- Longest runtime of all Hobbyweld 5 cylinders
- Produces professional quality welds with low spatter
- Excellent arc stability and weld control
- Rent free system: one off deposit + refill exchange
- Reliable, consistent gas delivery for high demand work
- Cost effective alternative to rental cylinders

## Safety & Compliance

- Classified as UN 1956, Class 2.2 (Non flammable gas)
- UK compliant pressure vessel and filling standards
- SDS (Safety Data Sheet) available
- Store upright in a cool, dry, well ventilated location
- Secure cylinder during transport and use

## Usage Notes

- Requires argon type MIG regulator (Quick Fitting)
- Recommended flow rate: 10–14 L/min
- Suitable for indoor, workshop or sheltered outdoor environments

## Ordering & Refills

- Available via in store exchange from Fix and Weld
- No ongoing rental fees deposit + pay as you go refills
- Ideal for users who need maximum continuous welding time

