

Product No. **1811160**

OXY PRECISION KIT

Precise Brazing in Tight Spaces

The Oxy Precision Kit is a portable welding & brazing system designed for precise repair jobs in hard to work spaces. Powered by disposable oxygen and map-pro cylinders, the kit comes with the signature Ambro easy-to-carry caddy. The included Precision torch with flexible twin hose assembly is ideal for pinpoint accuracy in any HVAC/R repair including aluminum microchannel.

- DESIGNED FOR HVAC AND PLUMBING CONTRACTORS
- COMPACT, LIGHTWEIGHT & ULTRA-PORTABLE
- PINPOINT PRECISION FLAME FOR INCREASED ACCURACY
- 2 NOZZLE SIZES INCLUDED
- FOR USE WITH MAP-PRO & OXYGEN CYLINDERS, SOLD SEPARATELY



OXY PRECISION KIT

Precise Brazing in Tight Spaces

AMBRO
CONTROLS

Specifications

Item	Oxy Precision Kit	
Product Number	1811160	
Application	Soldering, Brazing, Welding, Cutting, Heating	
Barcode	9320688427205	
Flame Adjustment	Yes	
Fuel Type	Ambro Controls 1L Oxygen Disposable Cylinder and 14.1oz (400g) MAP-Pro Cylinder.	
Continuous Flame Lock	No	
Flame temperature Air	up to ~5400°F (~3000°C)	
Net Weight	105.8oz (3.0kg)	
Dimensions	17" (43cm) H x 10" (25cm) W x 7" (18cm) D	
Indicative Application Range for Precision Torch		
Oxygen Pressure	29 PSI	
Fuel Gas Pressure	4.5 – 7.2 PSI	
Welding Range	Tip #1	0.0591 – 0.0787
	Tip #2	0.0787 – 0.0984 inch
	Tip #3	0.0984 – 0.118 inch
	Tip #4	0.118 – 0.1376 inch
	Note: This kit only comes with Tip #1 and Tip #4	

INCLUDES



Trade quality brass regulators with flow controls

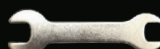


Precision Torch with built in gas and oxygen controls

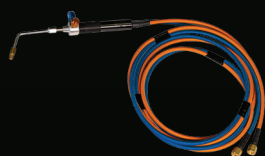


Two nozzles included for various applications
0.037" (0.95 mm) & 0.063" (1.6 mm)

Flint Sparker



Fitting Wrench



6.5ft Twin hose assembly

FUEL TYPE



OXYGEN
(1811323)



MAP-PRO™
(1811121)

