

Product No. **1811161-2**

PRECISION TORCH

Precise Brazing in Tight Spaces

Produces a perfectly controlled thin flame ideal for use in difficult to reach areas where detailed work is required. For use with Controls Oxyset (1811168), Oxy Precision Kit (1811160) and OxyMax Kit (1811170).

- THIN FLAME, FOR BRAZING IN NARROW SPACES
- LIGHTWEIGHT, EASY TO CONTROL TORCH
- DURABLE, NICKEL PLATED HANDLE
- INCREASED AGILITY WITH SUPERIOR FLEXIBLE TWIN HOSE ASSEMBLY
- HEAVY DUTY DESIGN, FOR LONGER SERVICEABILITY



FOR USE WITH

OXYMAX/OXYSET



PRECISION TORCH

Precise Brazing in Tight Spaces

AMBRO
CONTROLS

Specifications

Item	Precision Torch	
Product Number	1811161-2	
Application	Soldering, Brazing on smaller diameter pipes up to Braze up to 5/8"	
Barcode	9320688425447	
Fuel Type	Designed for use with MAP Pro and Oxygen	
Hose Connection	1 x Blue oxygen hose 1 x Orange gas hose	6.5ft length, 3/32" ID, CGA20 6.5ft length, 3/32" ID, CGA21
Dimensions	7.6" Long (tip to hose)	
Oxygen Pressure	29 - 43 PSI	
Fuel Gas Pressure	4.5 - 7.2 PSI	
Torch Dimensions	7.50" Long (tip to hose) Handle: 2.01" H x 5.12" L x 1.69" W Tube: 2.01" H x 2.48" L	
Net Weight	2lbs (890g)	
Max flame temperature Air	~5400°F (3000°C)	
Box Includes	Precision torch, 6.5ft twin hose and 4 x welding tips	

INCLUDES

Precision torch handle with built in gas and oxygen controls

4 Precision tips included

6.5 ft Twin hose assembly
Orange gas hose (3/32" ID, CGA21)
Blue oxygen hose (3/32" ID, CGA20)

FUEL TYPE



OXYGEN
(1811323)



MAP-PRO™
(1811121)

