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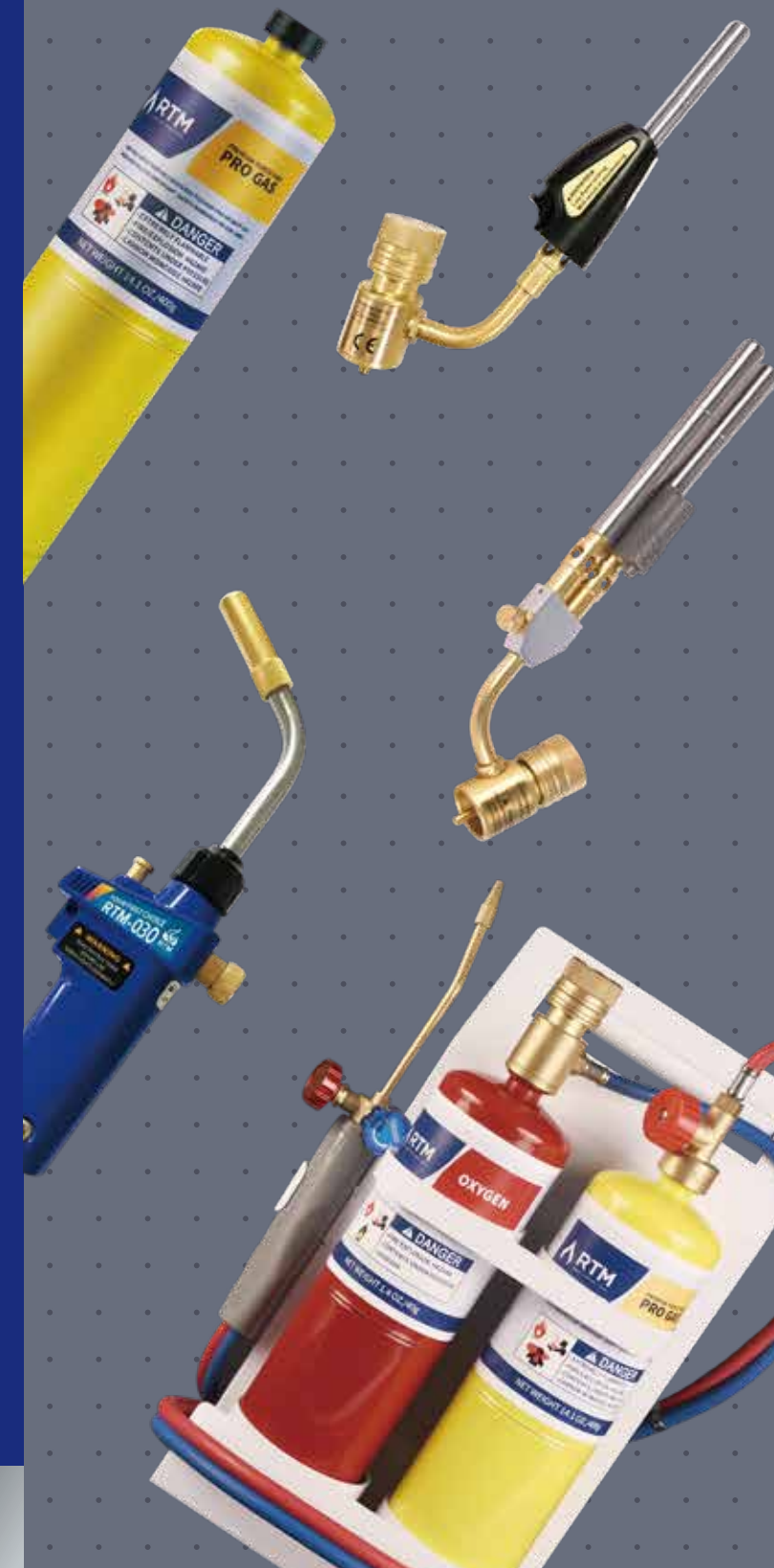
MAPP GAS & WELDING TORCH

- FUEL CYLINDERS & MAPP TORCH
- MAPP & OXYGEN WELDING KIT
- SOLDERING TORCH & IRON
- ACCESSORY



RTM Stand on quality & service to be a trustworthy supplier

2023





FACTORY

Aerial view of the factory--one manufacturer producing the HVAC tools located in Ningbo,9000sqm land area.The other factory, producing the fuel cylinders,located in Quzhou city,55,000sqm land area

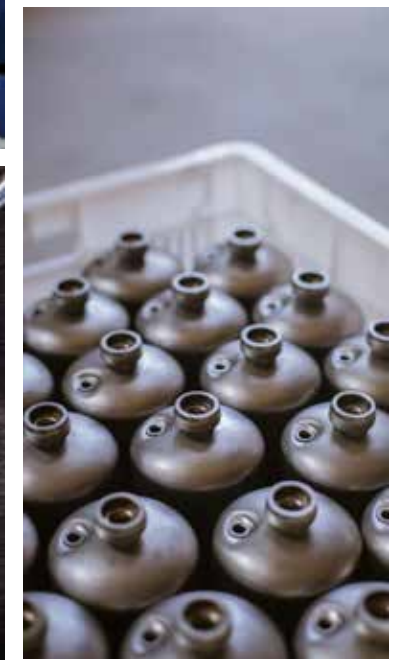
ADD: WAN TAI INDUSTRIAL ZONE
SHI PU,NINGBO, CHINA
POST CODE: 315731

ADD: 41 YEZHI ROAD ,QUZHOU CITY,
ZHEJIANG PROVINCE,CHINA



AUTOMATIC PRODUCTION LINE

Automatic production line to ensure the whole procedure quality control.Multiple in-process testing for each product, and using tracing system to monitor product quality .

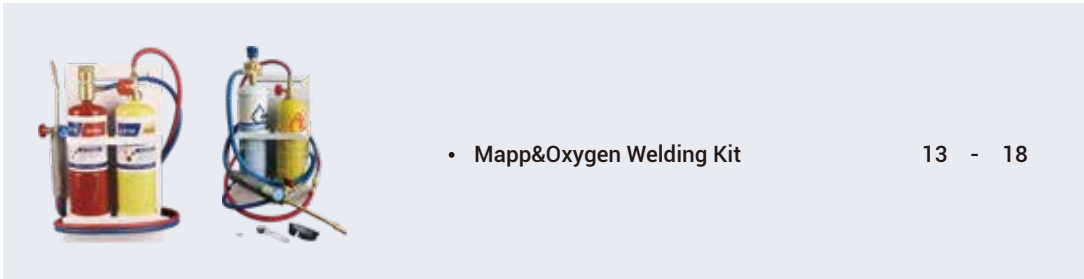




• Fuel Cylinders 1 - 1



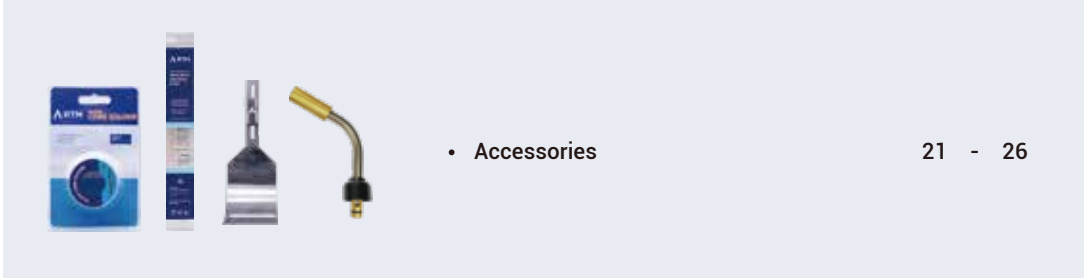
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RTM Mapp Gas Torch

RTM extensive line of the Mapp gas torches and burners are idea for brazing&soldering&heating applications on the Plumbing,HVAC,automotive repair, hardware and DIY jobs.It is famous for extremely turbo flame design of the maximum heating.These include heavy brass inter-structure and anti-flashback design that make the torch to be outstanding and safe to use.

M PRO GAS

RTM 400g PRO GAS cylinder provides maximum heat output for more efficient use and faster soldering times. Designed for heavy-duty applications including soldering&brazing copper pipes, automotive repair,loosing rusted nuts and many other heat-treating applications . The slim,lightweight cylinder is easy to grip and maneuver.



- **CGA600 Connection**
Designed with PRO GAS Compatible torches
- **Flame temperature in air 2100°C.**
Ideal for soldering&brazing&heating
- **Faster heat transfer and less fuel**
Than 450g mixture gas and propane
- **Slim, Lightweight Cylinder**
Easy to grip and maneuver

P PROPANE

The 400g propane cylinder designed to work with standard propane torches, ideal for small heating and soft soldering tasks. The slim, lightweight cylinder is easy to grip and maneuver.



- **CGA600 Connection**
Designed with Propane-Compatible Torches
- **Flame Temperature in Air 1982°C**
Ideal for general soldering and heating
- **Slim, Lightweight Cylinder**
Easy to grip and maneuver

PRO GAS VS. PROPANE Work is completed most efficiently with the primary flame. PRO GAS fuel has more heat transfer in the primary flame than Propane.

FUEL	M PRO GAS	P PROPANE
FLAME TEMPERATURE IN AIR	3,812 °F	3,600 °F
	2100 °C	1982 °C

P CAMPING GAS

This 453g lightweight, universal tank fits all standard portable propane appliances, tabletop grills and propane torches with a CGA 600 connection and is ideal for on-the-go cooking, grilling, heating and lighting. It is constructed with durable steel and reliable valves that provide safe and easy use.



- **CGA600 Connection,fit for most portable appliance,grills and lanterns requiring propane**
- **Lightweight Design,for Easy to carry**
- **Durable Steel Construction**

O OXYGEN

Applied into RTM mapp&oxygen welding torches for a high-intensity flame that can cut thin steel, braze and weld. The Oxygen Cylinder is constructed of durable steel with a higher working pressure.



- **CGA 601 left handed connection for Safety Use Only with Oxygen/Fuel Torches**
For high burn temperatures and fast work times
- **Slim, Lightweight Torch Set**
Easy to grip and maneuver
- **Durable Steel Construction**
With the 40g oxygen
- **Ideal for Use With**
The RTM OX60P&OX60PG Brazing Torch Kit

RTM-030

MAX HEAT TURBO TORCH
CSA CERTIFICATED

Work faster and more efficiently with the versatile Max Heat Torch, designed for a wide range of jobs including soldering&brazing copper pipes, automotive repair,loosing rusted nuts and many other heat-treating applications. The optimized turbo swirl flame burns hot and efficiently for maximum heat output and fast working times.



- Auto start/stop ignition, instant cut off and auto flame lock to keep torch lit for finger-free use
- Turbo&swirl flame provide more heat distribution for soldering, brazing, heat treating and Automotive repair.
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- Brass tip and 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty

AVAILABLE KITS

RTM-030TK01
RTM-030 Torch Plus 1pc 400g PRO GAS Cylinder

RTM-030TK02
RTM-030 Torch Plus 2pcs 400g PRO GAS Cylinder



RTM-042

HIGH HEAT SOLDERING TORCH

Work faster and more efficiently with the versatile High Heat Soldering Torch, designed for a wide range of jobs including soldering&brazing copper pipes, automotive repair,loosing rusted nuts and many other heat-treating applications. The optimized soft high heat flame is professional for soldering application.



- No fire spark when cut off
- Auto start/stop ignition, instant cut off and auto flame lock to keep torch lit for finger-free use
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty

AVAILABLE KITS

RTM-042TK01
RTM-042 Torch Plus 1pc 400g PRO GAS Cylinder

RTM-042TK02
RTM-042 Torch Plus 2pcs 400g PRO GAS Cylinder





RTM-033

HIGH HEAT TORCH CSA CERTIFICATED

Designed for heavy-duty use including soldering copper pipes, brazing and heat treating. Features a swirl flame that provides hot, efficient heat and fast soldering times, an instant on/off trigger for easy ignition and run-lock button for continuous use.

- Auto start/stop ignition, instant cut off and auto flame lock to keep torch lit for finger-free use
- Turbo&swirl flame provide hot heat distribution for soldering, brazing, heat treating and Automotive repair.
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- Stainless steel tip and 100% rugged brass&alum inter-structure to avoid the gas-leakage,100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty

AVAILABLE KITS

RTM-033TK01
RTM-033 Torch Plus 1pc 400g PRO GAS Cylinder

RTM-033TK02
RTM-033 Torch Plus 2pcs 400g PRO GAS Cylinder



RTM-039

HIGH HEAT TURBO TORCH

Designed for heavy-duty use including soldering&brazing&heat-treating and automotive repair. Features a swirl flame that provides hot, efficient heat and fast soldering times.

- Turbo&swirl flame provide more heat distribution for soldering, brazing, heat-treating and automotive repair.
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty

AVAILABLE KITS

RTM-039TK01or inverted
RTM-039 Torch Plus 1pc 400g PRO GAS Cylinder

RTM-039TK02
RTM-039 Torch Plus 2pcs 400g PRO GAS Cylinder



HT-1S

360° SWIVEL TORCH TO ACCESS TIGHT SPOTS

A 360° vertical swivel torch head and trigger-start igniter provide easy, one-hand accessibility to soldering&brazing&heating jobs in tight spaces.

- Turbo&swirl flame provide more heat distribution for soldering, brazing, heat-treating and automotive repair.
- For best performance,use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty

AVAILABLE KITS

HT-1STK
HT-1S Torch Plus 1pc 400g PRO GAS Cylinder



HT-1

360° SWIVEL TORCH TO ACCESS TIGHT SPOTS

A 360° vertical swivel torch without the trigger-start ignition, one-hand accessibility to soldering&brazing&heating jobs in tight spaces . Torch lights manually with a sparker.

- Turbo&swirl flame provide more heat distribution for soldering, brazing, heat-treating and automotive repair.
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty





WT-9

HOSE TORCH FOR ACCESSIBILITY AND MOBILITY

Easily access hard-to-reach soldering & brazing, and heat-treating jobs with the WT-9 Hose Torch. Features a hose for maximum accessibility.

- Gas control valve on handle makes it easy to precision flame, ignite/extinguish the flame.
- 1.5M hose plus the belt hook for maximum accessibility and mobility.
- Turbo & swirl flame provide more heat distribution for soldering, brazing, heat treating and light welding
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- Brass tip and 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested

3 Years Warranty



PRO GAS PROPANE



HT-1S660

HOSE TORCH FOR ACCESSIBILITY AND MOBILITY

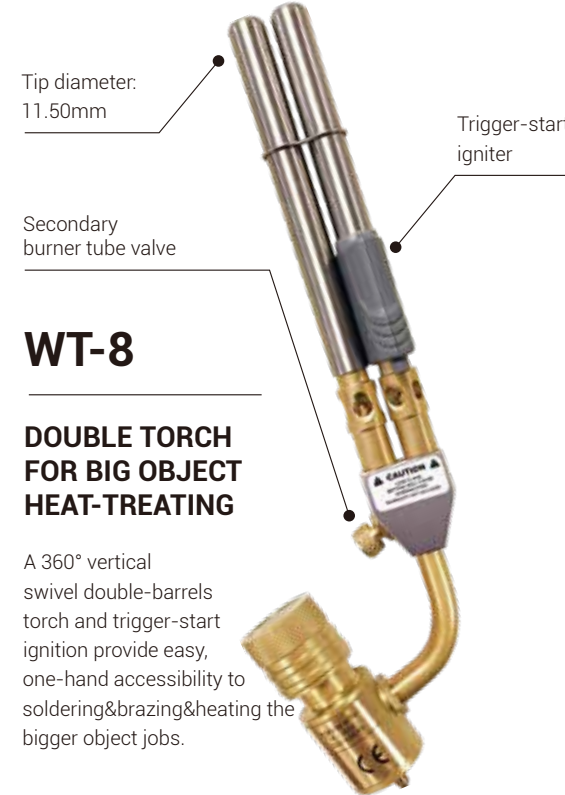
Easily access hard-to-reach soldering & brazing, and heat-treating jobs with the HT-1S660 Hose Torch. Features a hose for maximum accessibility.

- 1.5M hose plus the belt hook for maximum accessibility and mobility.
- Turbo & swirl flame provide more heat distribution for soldering, brazing, heat treating and light welding
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested

3 Years Warranty



PRO GAS PROPANE



WT-8

DOUBLE TORCH FOR BIG OBJECT HEAT-TREATING

A 360° vertical swivel double-barrels torch and trigger-start ignition provide easy, one-hand accessibility to soldering & brazing & heating the bigger object jobs.

- The torch can be adjusted into one or two flames for the flexible applications
- Double flames can provide more heat distribution for soldering, brazing, heat-treating and automotive repair.
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty



PRO GAS PROPANE



HT-2

DOUBLE TORCH FOR BIG OBJECT HEAT-TREATING

A 360° vertical swivel double-barrels torch is accessible to soldering & brazing & heating the bigger object jobs with the double flames. Torch lights manually with a sparker.

- Double flames can provide more heat distribution for soldering, brazing, heat-treating and automotive repair.
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty



PRO GAS PROPANE



WT-10

DOUBLE HOSE TORCH FOR ACCESSIBILITY & MOBILITY AND BIG OBJECT

Easily access hard-to-reach soldering & brazing, and heat-treating jobs with the WT-10 Hose Torch. Features a hose and double flames for maximum accessibility and applications.

- The torch can adjusted into one or two flames for the flexible applications
- Gas control valve on handle makes it easy to precision flame,ignite/extinguish the flame.
- 1.5M hose plus the belt hook for maximum accessibility and mobility.
- Double Turbo&swirl flame provide more heat distribution for soldering, brazing, heat treating and light welding
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- Brass tip and 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested

3 Years Warranty



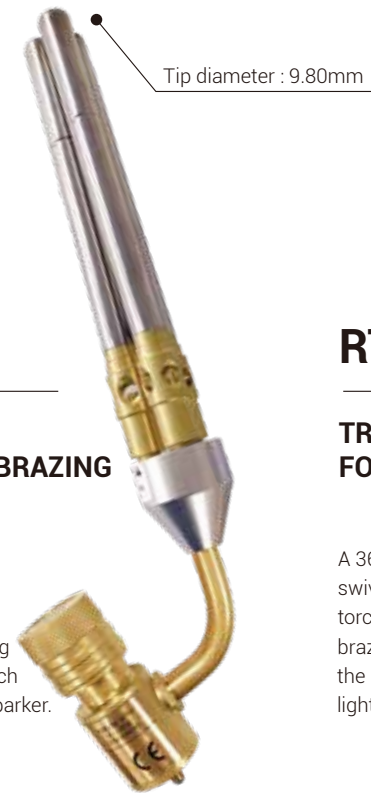
RTM-26D60

DOUBLE HOSE TORCH FOR ACCESSIBILITY & MOBILITY AND BIG OBJECT

Easily access hard-to-reach soldering & brazing, and heat-treating jobs with the RTM-26D60 Hose Torch. Features a hose and double flames for maximum accessibility and applications.

- 1.5M hose plus the belt hook for maximum accessibility and mobility.
- Double Turbo&swirl flame provide more heat distribution for soldering, brazing, heat treating and light welding
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- Brass tip and 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested

3 Years Warranty



HT-3

TRIPLE TORCH FOR MAXIMUM BRAZING

A 360° vertical swivel triple-barrels torch is accessibility to brazing and heat-treating the Max. object jobs.Torch lights manually with a sparker.

- Triple flames can provide max heat distribution for brazing and heat-treating and automotive repair.
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty



RTM-36D

TRIPLE TORCH FOR MAXIMUM BRAZING

A 360° vertical swivel triple-barrels torch is accessibility to brazing and heat-treating the Max. object jobs.Torch lights manually with a sparker.

- Triple flames can provide max heat distribution for brazing and heat-treating and automotive repair.
- For best performance,use with 400g PRO GAS,but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage,100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty





WT-1

MANUAL TORCH FOR GENERAL APPLICATIONS

A general purpose propane torch designed for light work and basic automotive repair jobs. Features a wide pencil flame, durable brass construction and an adjustable flame control knob, torch lights manually with a sparker.



- Basic pencil flame for simple soldering and heating small surface areas on automotive
- For best performance, use with 400g Propane
- Flame control valve makes it easily sizes flame and extinguishes when finished
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested

AVAILABLE KITS

WT-1TK

WT-1 Torch Plus 1pc 400g Propane Cylinder



PROPANE

WT-1S

BASIC TORCH WITH BUILT-IN IGNITION

Multi-purpose propane torch designed for household projects including light soldering jobs, Automotive repair, thawing, melting, heating and lighting fires. Features a trigger-starter for easy ignition and an adjustable flame control knob.



- Flame control valve help you adjustment flame when you work, easily ignite/extinguish the flame.
- Webbed flame completes a variety of household and automotive repair projects, including soldering, loosening rusted nuts/bolts/screws, thawing frozen pipes/locks.
- Durable Stainless Steel Burn Tube can do the job efficiently.
- Suited for 14.1 Propane & Mapp cylinder, connection of CGA600

AVAILABLE KITS

WT-1STK

WT-1S Torch Plus 1pc 400g Propane Cylinder



PRO GAS



PROPANE

RTM-1S6

360° SWIVEL BRASS TIP TORCH TO ACCESS TIGHT SPOTS

A 360° vertical swivel BRASS TIP torch and trigger-start igniter provide easy, one-hand accessibility to soldering & brazing & heating jobs in tight spaces.



- Turbo & swirl flame provide more heat distribution for soldering, brazing, heat-treating and automotive repair.
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty



PRO GAS



PROPANE

RTM-16

360° SWIVEL BRASS TIP TORCH TO ACCESS TIGHT SPOTS

A 360° vertical swivel BRASS TIP torch without the trigger-start ignition, one-hand accessibility to soldering & brazing & heating jobs in tight spaces.



- Turbo & swirl flame provide more heat distribution for soldering, brazing, heat-treating and automotive repair.
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested
- Advanced gas control system to easily adjust the size flame for different applications
- Flame stable for consistent performance when tilted or momentarily inverted

3 Years Warranty



PRO GAS



PROPANE



RTM-1660

HOSE TORCH WITH BRASS TIP FOR ACCESSIBILITY AND MOBILITY

Easily access hard-to-reach soldering & brazing, and heat-treating jobs with the HT-1S660 Hose Torch. Features a hose for maximum accessibility. Torch lights manually with a sparker.

- 1.5M hose plus the belt hook for maximum accessibility and mobility.
- Turbo&swirl flame provide more heat distribution for soldering, brazing, heat treating and light welding
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested

3 Years Warranty



PROPANE

RTM-1S660

HOSE TORCH WITH BRASS TIP FOR ACCESSIBILITY AND MOBILITY

Easily access hard-to-reach soldering & brazing, and heat-treating jobs with the HT-1S660 Hose Torch. Features a hose for maximum accessibility and auto ignition to easy light.

- 1.5M hose plus the belt hook for maximum accessibility and mobility.
- Turbo&swirl flame provide more heat distribution for soldering, brazing, heat treating and light welding
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested

3 Years Warranty



PROPANE

RTM-1S660T

QUICK-DISCONNECT HANDLES&TIPS TORCH

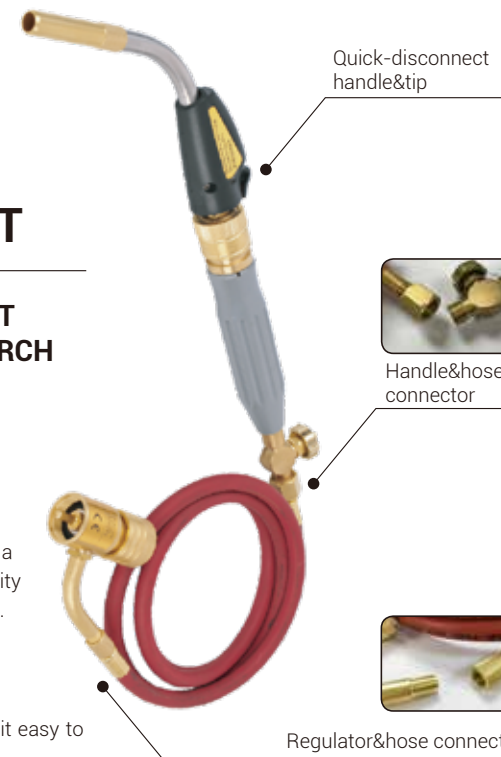
Easily access hard-to-reach soldering&brazing, and heat-treating jobs with the RTM-1S660T torch. Features a hose for maximum accessibility and auto ignition to easy light.

- Three connections to make it easy to replace the parts
- Quick-disconnect handles&tube to make it easy to change the alternative tubes.
- 1.5M hose plus the valve on handle for maximum accessibility and mobility to use.
- Turbo&swirl flame provide more heat distribution for soldering, brazing, heat treating and light welding
- For best performance, use with 400g PRO GAS, but Propane is also suitable with lower heat
- 100% rugged brass inter-structure to avoid the gas-leakage, 100% fire tested

3 Years Warranty



PROPANE



With ignition



Without ignition



Model: RTM-1660T

CTN: 20 PCS / ctn.
CTN Size: 59x36.5x35cm



Model: RTM-1S660T

CTN: 20 PCS / ctn.
CTN Size: 59x36.5x35cm



RTM Mapp&oxygen torch

RTM mapp&oxygen lightweight&portable heavy duty torch kit features an adjustable flame and is perfect for cutting thin steel, brazing and welding . Also features an advanced gas control system on handle to make it com- fort and easy using. The built-in dual flashback arrestor design make it safe on working.



OX60P

USA TYPE BRAZING&CUTTING TORCH

The mapp&oxygen torch kit features an adjustable flame and is perfect for cutting thin steel, brazing and light welding. Also features an adjustable flame control knob on handle to make it comfort and easy using.

- Compatible with CGA600 thread MAPP and CGA601 left thread oxygen cylinders
- Advanced gas control system on handle makes it easy to precision flame , dual flashback arrestors.
- Durable brass burn wand, independent fuel and oxygen controls and is pressure regulated for consistent performance when inverted.
- Temperature can reach 3000 C .making it ideal for small brazing, welding and metal-cutting projects
- Lightweight & Portable with 1.5M hose

Kit included:

1pcs torch,1pcs extra nozzle,1pcs metal carry case,1pcs sparker,1pcs protection glass.
Gas cylinder is not included, sold separately.



**Cylinders
not
included**

EUROPE TYPE



OX70

Compatible with CGA 600
connction MAPP and Europe type
M12*1 thread oxygen cylinder



OX70P

Compatible with 7/16" connction
MAPP and Europe type M12*1
thread oxygen cylinder

The mapp& Europe type oxygen torch kit features an adjustable flame and is perfect for cutting steel, brazing and light welding. Also features an adjustable flame control knob on handle to make it comfort and easy using.

- Advanced gas control system on handle makes it easy to precision flame , dual flashback arrestors.
- Durable brass burn wand, independent fuel and oxygen controls and is pressure regulated for consistent performance when inverted.
- Temperature can reach 3000 C .making it ideal for small brazing, welding and metal-cutting projects
- Lightweight & Portable with 1.8m hose

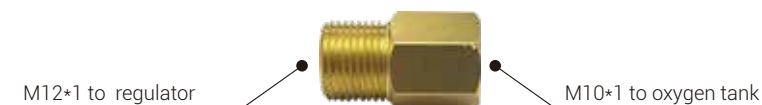
Kit included:

1pcs torch,1pcs extra cutting nozzle,1pcs metal carry case,1pcs sparker,1pcs protection glass.
Gas cylinder is not included, sold separately.



**Cylinders
not
included**

Optional Adaptor





OX80

HEAVY BRAZING&CUTTING TORCH

The mapp&2L oxygen torch kit features an adjustable flame and is perfect for cutting steel, brazing and light welding. Also features an adjustable flame control knob on handle to make it comfort and easy using.

- Compatible with CGA600 connection MAPP and 2L&4L oxygen cylinder of the customized thread
- Advanced gas control system on handle makes it easy to precision flame , dual flashback arrestors.
- Durable brass burn wand, independent fuel and oxygen controls and is pressure regulated for consistent performance when inverted.
- Temperature can reach 3000 C .making it ideal for heavy brazing, welding and metal-cutting projects
- Lightweight & Portable with 3M hose



**Cylinders
not
included**

Kit included:

1pcs torch,1pcs extra nozzle,1pcs metal carry case,1pcs sparker,1pcs protection glass.
Gas cylinder is not included, sold separately.



PRO GAS OXYGEN

PG001B

OXYGEN&GAS TORCH HEAD

Absolutely stable flame while operation

This Oxygen&Gas torch head is designed for the rubber hose with an I.D.4~6mm or 8mm. The user only needs to insert the hose into the bolt at the end according to the corresponding color and clamp it with a metal hoop.

- Built-in flashback arrestors.
- Fit for 4mm&6mm&8mm inner bore hose,red for gas & blue for oxygen.
- Absolutely stable flame while operation
- Special brazing nozzle,and flame will never go out when in use.



PRO GAS OXYGEN



PG001F

OXYGEN&GAS TORCH HEAD

Absolutely stable flame while operation

This Oxygen&Gas torch head is designed for the rubber hose with different sizes and customized thread.Equally suitable for oxygen &gas service simply by changing the nozzle.It is forged brass head with brass tube.

- Designed using oxygen with either propane or acetylene
- Built-in metal anti backfire arrestors
- Absolutely stable flame while operation
- Fit for inner bore hose with different size



PRO GAS OXYGEN





PG003A-1

MAPP REDUCER

- Designed to connect the 7/16" OR CGA600 Mapp fuel cylinder
- All brass material, and inlet 7/16" OR CGA600 and customized outlet thread
- Built in flashback arrestor



PG004-1L

OXYGEN REDUCER

- Equipped with safety valve and flashback arrestor.
- Designed to connect the Europe 1L oxygen with the M12*1 inlet thread cylinder
- All brass material, and inlet M12*1 and customized outlet thread.



PG004-40L

OXYGEN REDUCER

- Equipped with gauge, safety valve and flashback arrestor.
- Continuously reduce the pressure of the gas cylinder from 12~15MPa to 1~0MPa
- Brass material, and customized inlet and outlet thread



RTM-051

OXYGEN&ACETYLENE TORCH KIT FOR HEAVY WELDING&CUTTING



RTM-054

OXYGEN&ACETYLENE TORCH KIT FOR HEAVY WELDING

This portable welding&cutting kit has been widely applied in different fields of the industries. Ideal for plumbing, H-VAC, refrigeration engineering, automotive repair, hardware and maintenance application. Empty 4L oxygen and 2L acetylene included.

- Portable welding torch kit with 4L oxygen & 2L acetylene tanks.
- 4.5M*4.8mm with flame retardancy hose
- Oxygen reducer of CGA540 inlet and 9/16"-18 outlet, and acetylene reducer of CGA200 inlet and 9/16"-18 outlet
- Capable of welding from O.D. 1/32" up to 1-1/4" with the appropriate welding nozzle.
- Capable of cutting from 1/2" up to 3/4" with the appropriate cutting tip.
- Larger welding and cutting tips are sold separately.

Kit included:

1pc torch handle, 2pc welding tips, 1pc cutting tip, 1pc plastic carry case, 1pc sparker, 1pc goggles, 1pc Tip cleaner&wrench

RTM Butane torch&iron

RTM refillable butane micro torch and soldering iron designed for detailed work including electrical and electric repair, soldering, craft and hobby projects, small household projects, automotive repair, loosening rusted nuts&bolts and many more applications. Features an electric ignition for easy lighting and an adjustable flame control knob to fine tune the tip temperature for various uses.





HT-7

BUTANE REFILLABLE TORCH

Features a strong and sturdy brass flame nozzle, big flame, refillable ,and anti-flare and piezo crystal instant ignition,.

- Widely used in Dental Labs, Bending Glass, Plastic or Metal tubing, Wood Graining, Removing old paint, Tile Laying, Wire soldering, Silver Soldering, Soften Putty, Plumbing repair etc.
- Lightweight and Portable with over 35 minutes of high grade 2500°F burn time. Fulfill all of your soldering and other needs. Fits easily in your toolbox. Precision Flame Control.
- The powerful, portable and Anti-flare butane refillable torch. Strong and sturdy brass flame nozzle, detachable base and precision flame control. Turn it upside down without worrying about flame blow-out.
- Height: 7.25" Weight: 13oz Fuel Capacity: 28 grams.

B

BUTANE



HT-8

BUTANE SOLDERING TORCH&IRON FOR HOUSEHOLD USE AND ELECTRONIC

Refillable butane micro torch and soldering iron designed for detailed work including electrical soldering, craft and hobby projects and small household projects. Features an electric ignition for easy lighting and an adjustable flame control knob to fine tune the tip temperature for various uses.

- Trigger ignition for easily ignites and extinguishes flame
- Pinpoint flame For detailed work
- Fingertip adjustable flame and continuous flame lock
- Includes the iron tip for electrical and electronic repair.

B

BUTANE



HT-9

3 PIECE BUTANE SOLDERING IRON&BELOW EASY TORCH

3 piece refillable butane micro torch and soldering iron kit with many needed for detailed work including electrical soldering and jewelry repair. Features an electric ignition, integrated stand, flame lock and flame adjustment to fine tune the tip temperature for various uses

- Cordless soldering Iron with 3 interchangeable tips for many different jobs.
- Convenient ignition switch to make it easily ignites and extinguishes flame.
- Fingertip adjustable flame and continuous flame lock
- Portable, cordless and lightweight-works at any angle. Build-in stand for safe in use-operation.

B

BUTANE

HT-10

10 PIECE BUTANE SOLDERING IRON&BELOW EASY TORCH

10 piece refillable butane micro torch and soldering iron kit with everything needed for detailed work including electrical and electronic repair, soldering, de-soldering, arts and crafts, model making, household repair and many more applications,. Features an electric ignition, integrated stand, flame lock and flame adjustment to fine tune the tip temperature for various uses. and an adjustable flame control knob to fine tune the tip temperature for various uses.

- Cordless Soldering Iron with 7 interchangeable tips, cleaning sponge, rosin core electrical solder, storage case For everything needed jobs.
- Convenient ignition switch to make it easily ignites and extinguishes flame.
- Fingertip adjustable flame and continuous flame lock
- Portable, cordless and lightweight-works at any angle.
- Build-in stand for safe in use-operation.

B

BUTANE



RTM Accessories

RTM's wide range of accessories makes heating, welding and cutting more convenient and comfortable in our life.





BRAZING ROD

0% SILVER

- 1.3*3.2*500mm
- 0% SILVER, 6.6%-7.4% Phosphorus, remainder Copper.
- Melting range 710 C -820 C
- Meets AWS A5.8
- The product is used in copper and copper welding and widely applied in air-condition&refrigeration industries.



BRAZING ROD

2% SILVER

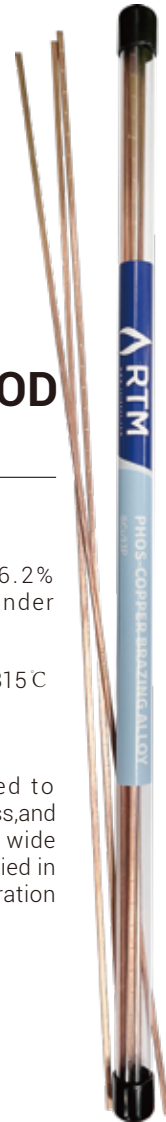
- 1.3*3.2*500mm
- 2% SILVER, 6.8%-7.2% Phosphorus, remainder Copper.
- Melting range 643 C -788 C
- Meets AWS A5.8
- The product is used to weld copper and brass, and can braze wide gaps. It is widely applied in air-condition&refrigeration industries.



BRAZING ROD

5% SILVER

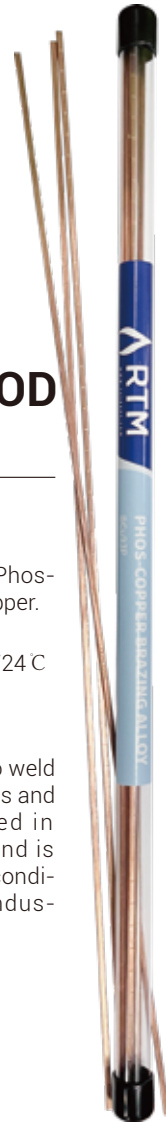
- 1.3*3.2*500mm
- 5% SILVER, 5.8%-6.2% Phosphorus, remainder Copper.
- Melting range 645 C -815 C
- Meets AWS A5.8
- The product is used to weld copper and brass, and can braze joints with wide gaps. It is widely applied in air-condition&refrigeration industries.



BRAZING ROD

6% SILVER

- 1.3*3.2*500mm
- 6% SILVER, 7%-7.5% Phosphorus, remainder Copper.
- Melting range 643 C -724 C
- Meets AWS A5.8
- The product is used to weld copper and brass, brass and brass. It can be used in automatic brazing and is widely applied in air-condition&refrigeration industries.

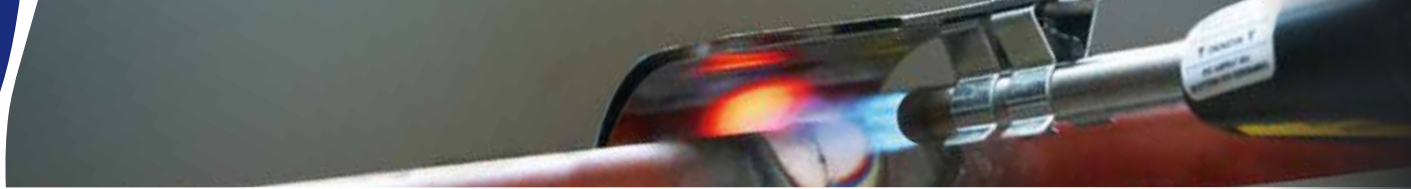


BRAZING ROD

15% SILVER

- 1.3*3.2*500mm
- 15% SILVER, 4.8%-5.2% Phosphorus, remainder Copper.
- Melting range 645 C -800 C
- Meets AWS A5.8
- The product is used to weld copper and brass, brass and brass. It is widely applied in motors and sanitary ware industries.





CP5
COPPER PHOSPHORUS
BRAZING&WELDING ROD

- Perfect for joining copper pipes, electrical wires or flexible tubing. Intended for hard soldering, brazing.
- Working Temperature: 705 C -782 C
- Tensile Strength : 30000PSI
- Includes 5pcs 12-in. rods, 305*3.2*1.3mm



AL5
ALUMINUM
BRAZING&WELDING ROD

- Useful for multiple tasks including soldering or repairing aluminum windows, doors, gutters and siding, and even sealing holes in boats.
- These rods can also be used to build-up aluminum joints without distortion, discoloration, or loss of strength.
- Working Temperature: 577 C -582 C
- Tensile Strength : 21000PSI
- Includes 5pc 12-in. rods, 305*2.4mm



L-60H
TORCH EXTENSION HOSE

- 1.5m extension hose
- Cylinder belt hook included
- CGA600 thread
- Suitable for all RTM Map-p&propane torches



L-90H
SPARKER LIGHTER

- Designed to ignite manual-start torches and appliances easily and quickly.
- The flints are replaceable, making it reliable for years of use.



RTMSWS
SOLID WIRE SOLDER
Suitable for plumbing&
automotive repairs

- Solid wire solder
- Alloy lead free
- 1.6mm diameter, 3oz(85.2g)
- 220 C melting point



RTMRCS
ROSIN CORE SOLDER
Suitable for electrical
soldering

- Rosin core solder
- Alloy lead free
- 1.6mm diameter, 3oz(85.2g)
- 220 C melting point



L-70H
HEAT REFLECTOR GUARD

- Help to contain and concentrate heat during soldering&brazing
- Protect nearby surfaces from heat related damage
- Stainless steel curved protective guard
- Locking wingnut
- Suits for all the RTM MAPP torches.



LP-F
ADAPTOR

- Screw connect MAPP cylinder (7/16)"-28UNF and Torch CGA600(1"-20UNF) thread.



RTMACS
ACID CORE SOLDER
Suitable for metal work
soldering

- Acid core solder
- Alloy lead free
- 1.6mm diameter, 3oz(85.2g)
- 220 C melting point



RTMWF
WATER SOLUBLE FLUX
Suitable for use with
non-fluxed solder

- Water soluble flux
- 50g water soluble paste flux
- 104°C boiling point



L-80H
FLAME SPREAD HEAD

- Paint removal
- Flame spread for cooking and camping
- Flat area soldering
- Suits for RTM torch model WT-1



W-1200
WELDING MAT

- Prevent burn damage when soldering or brazing
- The cut out shape enables the mat to be wrapped around pipe, reducing the risk of damage to surrounding area.
- Fibreglass material
- Size: 25cm*25cm
- Resist Up to 1200 °C



**T-38
TUBE**

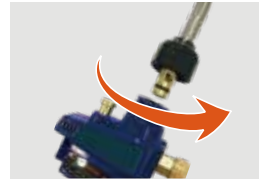
- Alternative tip for RTM-030&RTM-033&RTM-039 Hand Torch
- Applied to big spots heating-treatment jobs
- Larger flame with nozzle φ19mm
- Tip swivels 360°



**T-36
TUBE**

- Alternative tip for RTM-030&RTM-033&RTM-039
- Applied to soldering jobs with solder wire
- Pin point flame nozzle φ10mm
- Tip swivels 360°

To exchange burner tubes:



1. Twist the plastic lock nut counter clock wise and pull up the tube easily



2. Insert the burner tube down into the body and then twist the plastic nut lock clockwise tightly

