

MK 36-300

Gas Hand Cutting Torches



Features & Benefits

- **Five Models Available**
All produce high quality cuts; compact and easy to use
- **Tip Mixing System**
The Three Land Tip Mixing system assures greater safety and reduces the risk of flashback and backfire
- **Cutting Tips**
Koike 100 series cutting tips are recommended and available for all medium pressure fuel gases
- **Precisely Balanced**
Provides ease of use in any application
- **Three Stainless Tubes**
Stainless steel tubes provide strength and durability while keeping gases separated to mix safely in the cutting tip.
- **75, 90 and 180 Degree Angle Torch Heads**
Various head angles allow specialty cutting for any application

Expertly Crafted, Heavy Duty Gas Cutting Torches

Each cutting torch is built to the highest standards, then stringently tested to insure safe; long life operation. Designed for the professional for use in industries such as metal fabrication, shipyards, salvage, construction and other general purpose uses.



MK 36-300 Gas Hand Cutting Torches



Model MK-150
shown with 90° head



Model MK-250
shown with 75° head



Model MK-300
shown cutting with 75° head

Wide Range of Torches

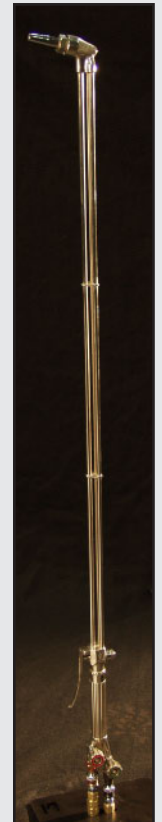
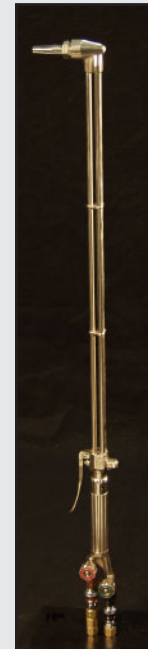
Five models of torches insure that the professional always has the right tool for the job.

Whether it be the light weight and compact MK-150 torch, the thick cutting MK-300 torch or even the extra long MK-48 torch, each torch is built with features that make it safe, durable and a perfect compliment for whatever application may come your way.

Koike Aronson . . .
“A Cut Above the Rest”.

MK Torches

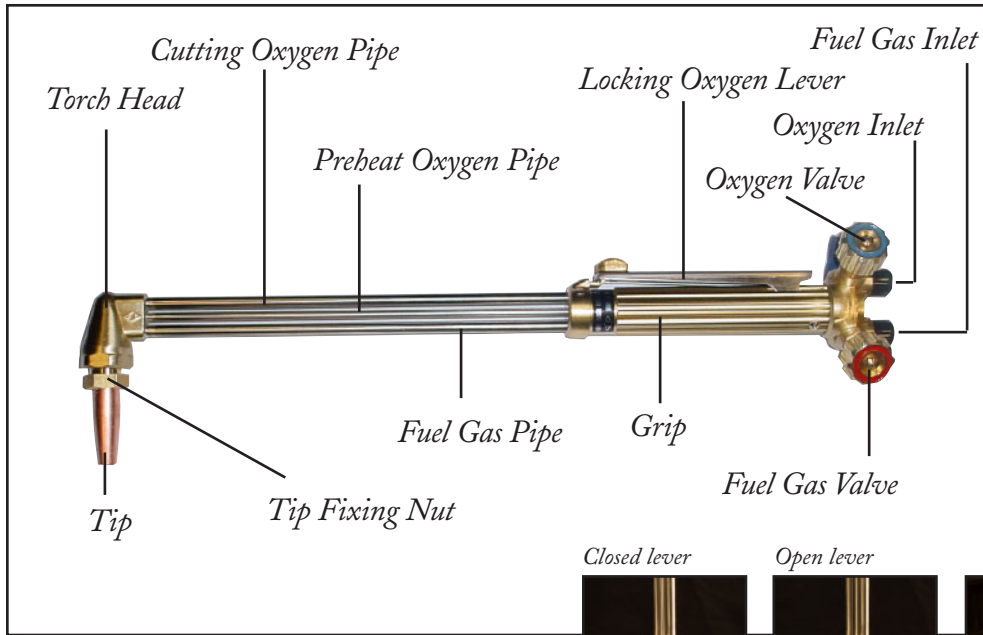
- **Die Forged Head**
Increased strength and service life
- **Heavy Ribbed Handle**
Provides good ventilation and a sure handed grip on the torch
- **Easy Grip Gas Valves**
Allows gloved hands to quickly and accurately set pre-heat flame
- **Internal Tip Nut**
Protects threads in torch head
- **Ease-On Cutting Valve**
Reduces slag blow back when piercing



Model MK-36 at left with 90° head;
MK-48 at right with 75° head

Torches With All the Quality Components and Features You Would Expect from Koike Aronson

Includes MK-150, 250 and 300 models



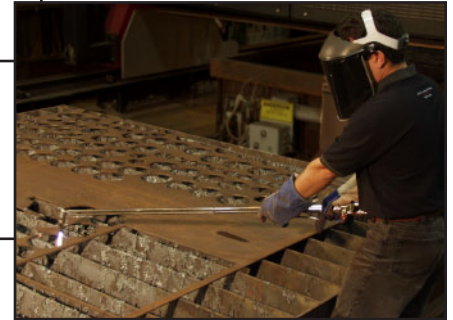
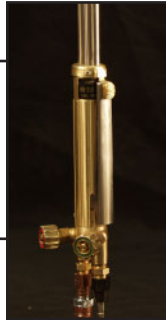
WARNING:

Flashback arrestors are recommended for safe operation.
(Refer to accessories under specifications)

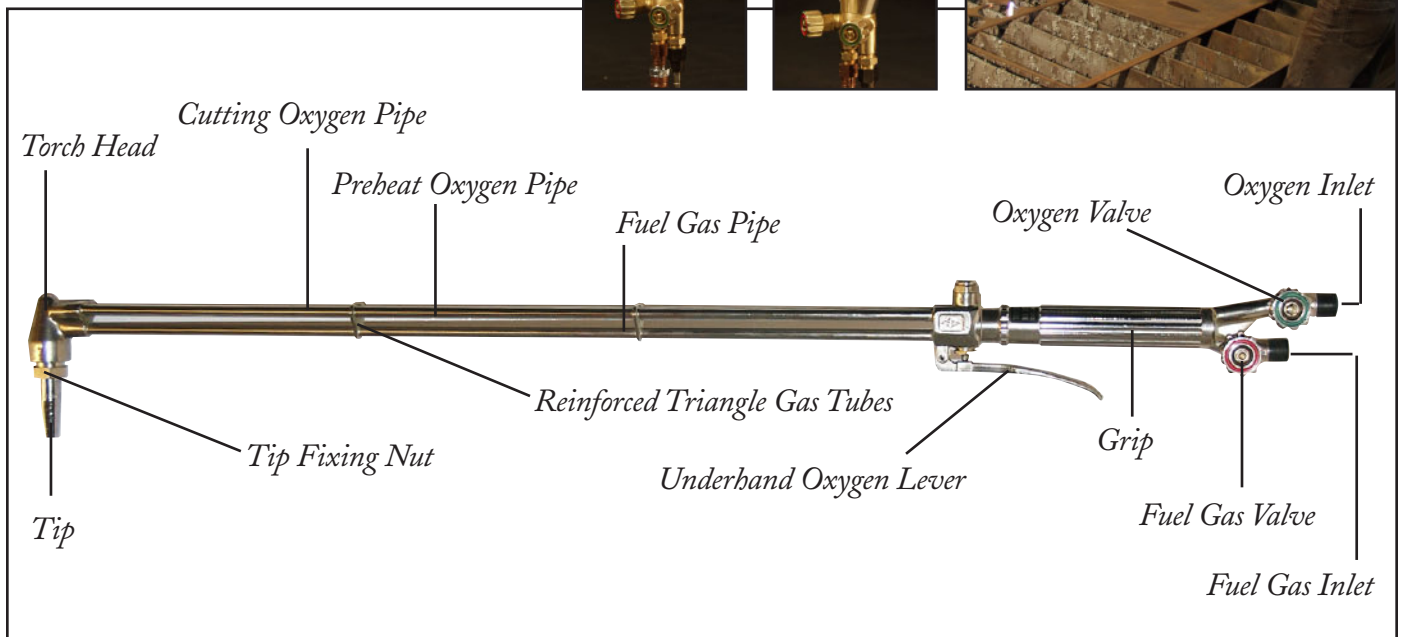
The long arm of the MK-36 and 48 models allow for safe, easy cutting when reach is a consideration.

Closed lever

Open lever



Includes long version models MK-36 and 48



Specifications

MK-1000-1105



MK 36-300 Gas Hand Cutting Torches

SPECIFICATIONS	MK-150	MK-250	MK-300	MK-36	MK-48
Torch Length	466 mm (18.3 in)	525 mm (21 in) standard*	661 mm (26.4 in)	915 mm (36 in)	1220 mm (48 in)
Weight	0.9 kgs (2 lbs)	1.5 kgs (3.3 lbs)	1.55 kgs (3.4 lbs)	1.5 kgs (3.3 lbs)	1.8 kgs (4.0 lbs)
Cutting Thickness	150 mm (6 in) max.	250 mm (10 in) max.	300 mm (12 in) max.	200 mm (8 in) max.	200 mm (8 in) max.
Cutting Oxygen Lever	locking with stop	locking with stop	locking with stop	underhand style	underhand style
Torch Head Angle	90°	75°, 90° and 180°	90°	75° and 90°	75° and 90°
Fuel Gas	Any medium pressure fuel gas available	Any medium pressure fuel gas available	Any medium pressure fuel gas available	Any medium pressure fuel gas available	Any medium pressure fuel gas available
Hose Connection**	B type (9/16-18UNF) RHT/LHT	B type (9/16-18UNF) RHT/LHT	B type (9/16-18UNF) RHT/LHT	B type (9/16-18UNF) RHT/LHT	B type (9/16-18UNF) RHT/LHT
Locking Lever	yes	yes	yes	no	no

MODELS	
Description	Part #
MK-150 90° Head	DA228803
MK-250 75° Head	309-1330
MK-250 90° Head	309-1229
MK-250 180° Head	309-1331
MK-300 90° Head	309-1344
MK-36 90° Head	ZA309-1208
MK-36 75° Head	ZA309-1209
MK-48 75° Head	309-1224
Accessories	
Quick Couplers:	
Safety-Z Coupler WZO (Torch to Hose set)	ZA323-2260
Super Sentinel Coupler (Locking coupler set with flashback arrestors)	ZA323-2190
Flashback Arrestor:	
Sentinel Plus Flashback Arrestor (Regulator to Hose set)	SPFASET
Regulators:	
Custom-101 (oxygen)	CUSTOM101
Custom-202 (Acetylene, CGA-510)	CUSTOM202
Custom-206 (LPG, CGA-510P)	CUSTOM206

Lifetime Warranty

When using genuine Koike cutting tips, receive a lifetime warranty against damaging flashback. Our cutting tips offer a unique flashback resistance feature. We're so confident in our torches and cutting tips, that if our torch sustains a damaging flashback while using a genuine Koike cutting tip, we will replace or repair the torch free of charge. (Damaged tip and torch must be returned to Koike)

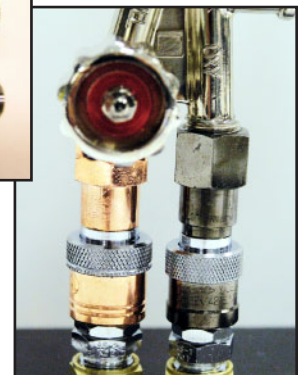
Don't forget to add our Safety-Z couplers for added safety and convenience.



Custom Regulators - Koike's 101 single-stage oxygen regulator and 202 single-stage acetylene and 206 LPG regulators meet the industry needs for safety, reliability and economy. Assure your cutting, welding and heating operations to be safe and effective with Koike custom regulators.



Super Sentinel and Safety-Z Coupling Sets



Koike Aronson Cutting Tips



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