

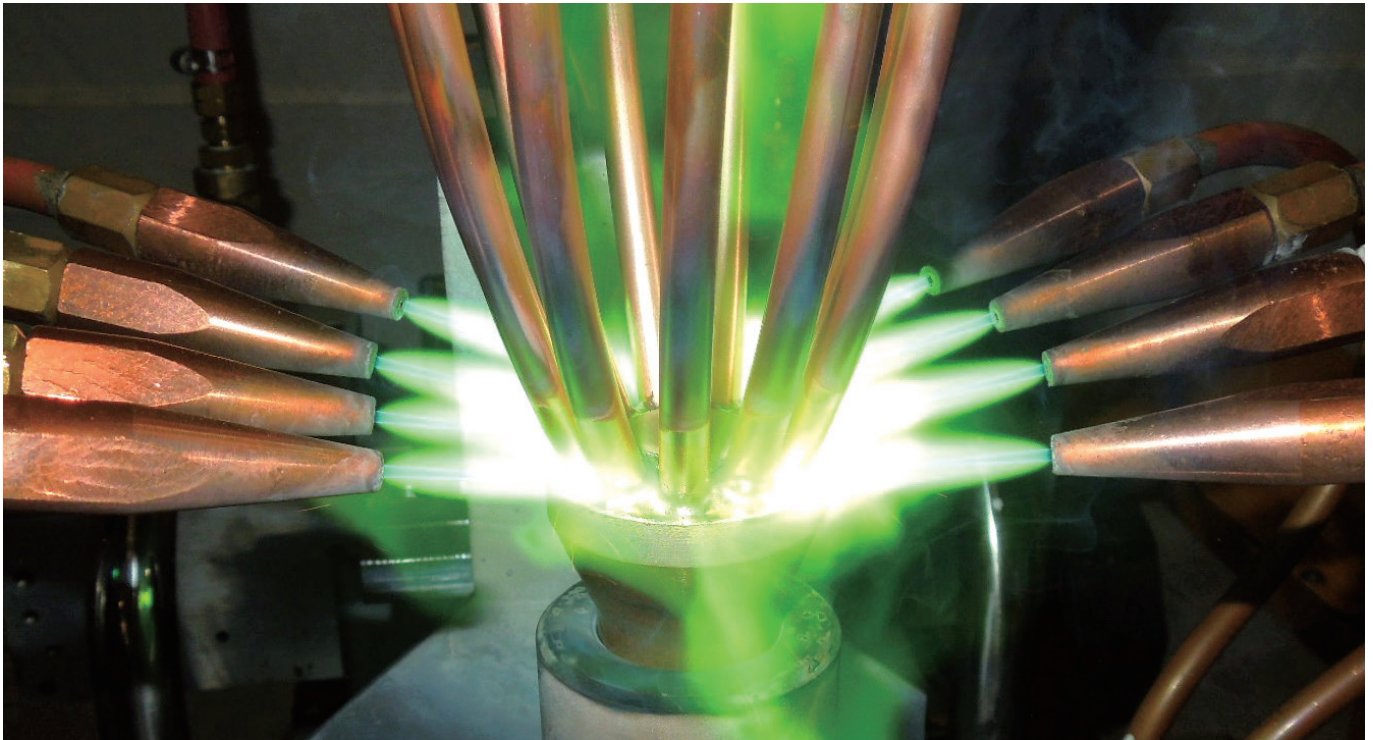


AUTO GAS SAVER

Your essential choice for torch brazing,
soldering or welding



www.skbrazing.com



AUTO GAS SAVER DEFINITION

There are huge number of gas torches in use around the world. From a practical viewpoint we can also see a considerable amount of gas wastage. We offer there an equipment for saving on the consumption of fuel gas and oxygen; it is called the **"Auto Gas Saver"**.



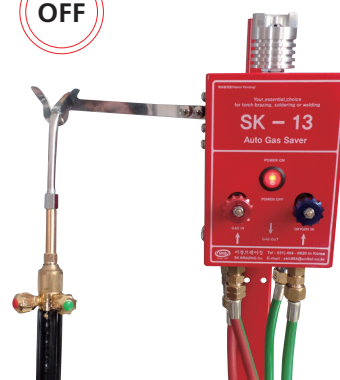
AUTO GAS SAVER COMPONENTS

The auto gas saver incorporates electronically operated valves for the on/off switching of gas/oxygen or air etc. and Also, it is included in torch hanger unit, ignitor and electronic pc board etc.



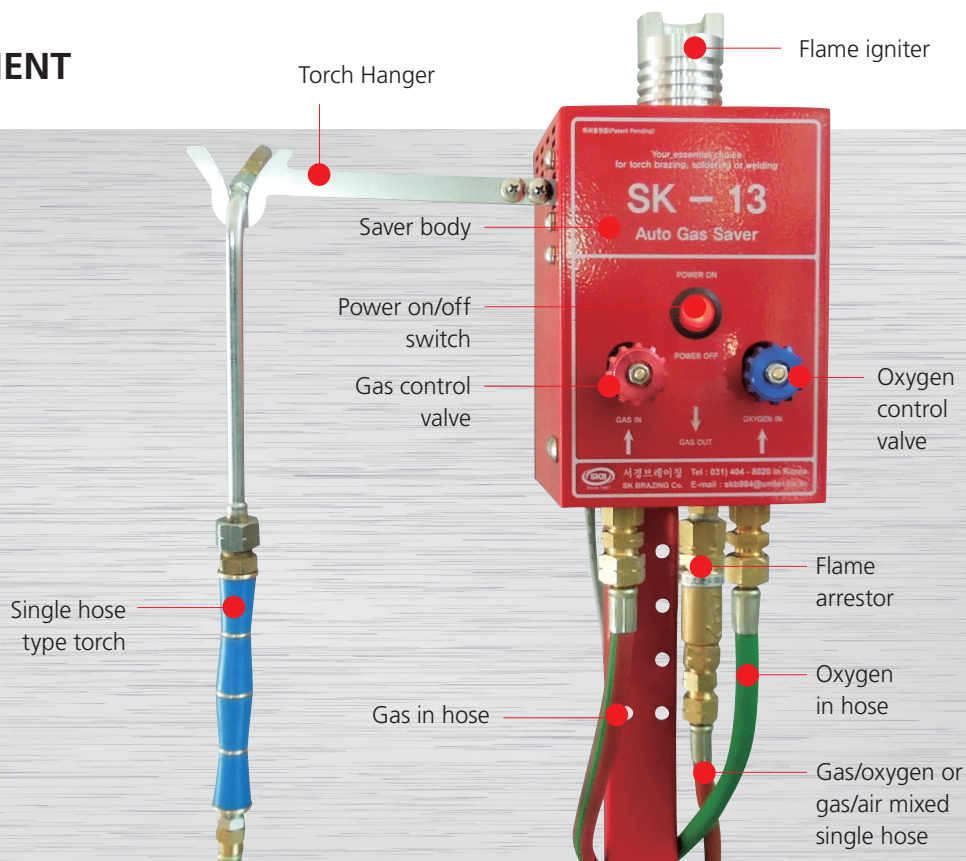
AUTO GAS SAVER OPERATION PRINCIPLES

The oxygen valve and the gas valve are opened simultaneously by a micro switch, when a torch is lifted by hand from the 'Rest Arm'. Will be sparked for "T" seconds. Therefore an operator can offer the torch to the ignitor and ignites the main flame ready for the brazing, soldering, or welding operation. At the completion of the work cycle the torch is simply replaced on the 'Rest Arm' and the main flame will extinguish.

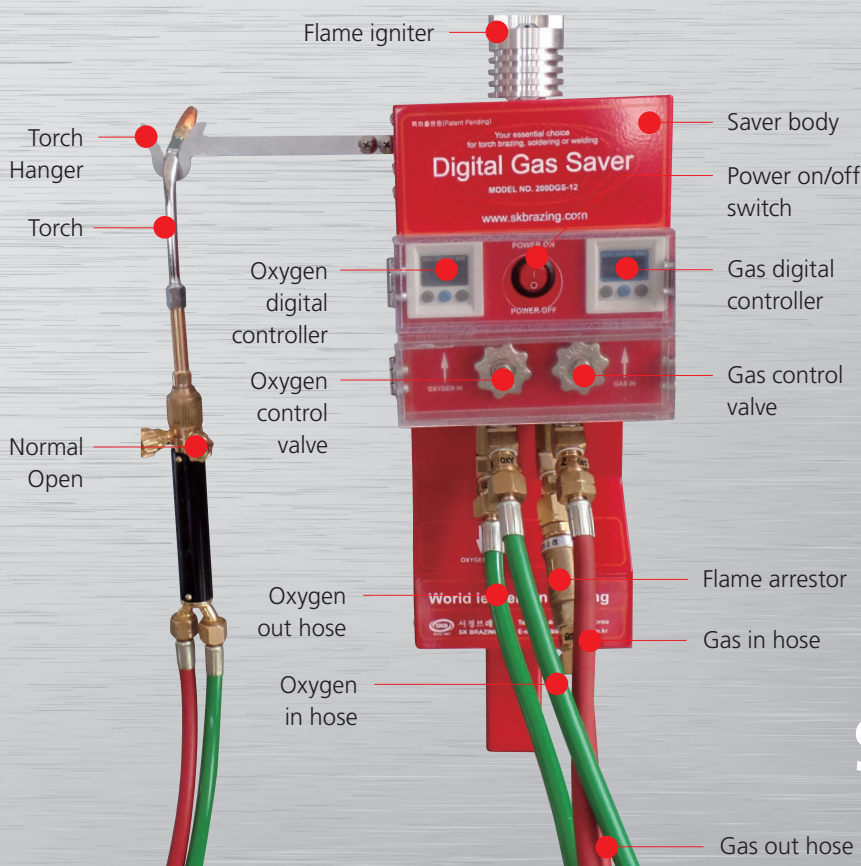




GAS SAVER MAJOR COMPONENT



Gas saver, SK-13



Digital gas saver, 200AGS

SK BRAZING

World leaders
in brazing automation
and technical services



GAS SAVER MODELS

Type	Description	Model no	Torch type	Remarks
Gas saver	Single hose type	SK-13-S-GO or GA	Special torch	S : Single hose D : Double hose GO : Gas/Oxygen mixed torch GA : Gas/Air mixed torch
	Double hose type	SK-13-D-GO or GA	Normal torch	
Digital gas saver	Single hose type	200AGS-S-GO or GA	Special torch	
	Double hose type	200AGS-S-GO or GA	Normal torch	



VIEW OF GAS SAVERS

Type	Without torch	"On" with torch	"Off" with torch
Normal Gas saver			
Digital Gas saver			



GAS SAVER ADVANTAGE

COST SAVING

It is possible to minimize costs by reduced that the gas flame is reduced quickly when not using a torch in manual.

DESIGN APPEAL

A simple appeal from a compacted body design with electrostatic powder painting and screen printing.

ECONOMY

The cost of the unit is soon recovered by saving fuel gas consumption. It is also simple to install and operate.

DIGITAL SIGNAL (Only for digital gas saver)

It shows gas and oxygen or air pressures in digital.

CONVENIENCE

Once initially set, the repeatability of flame setting is guaranteed when changing from rest to main flame etc.

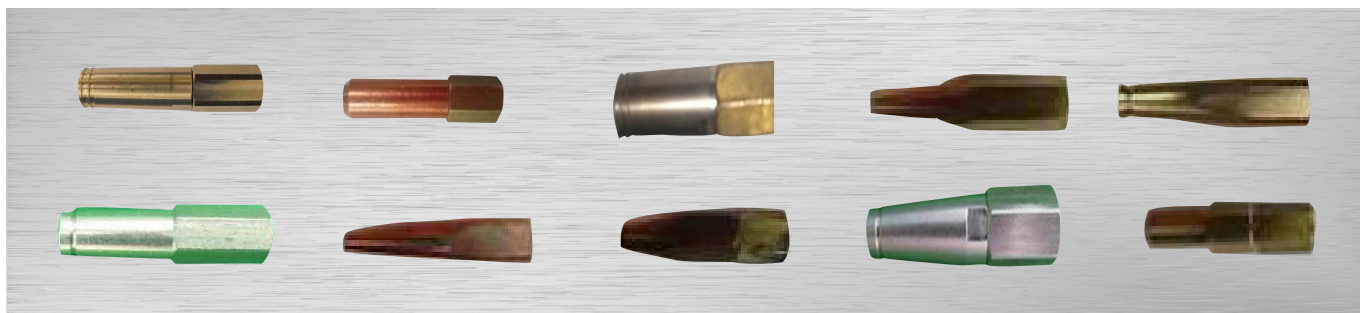
REDUCING FLAME CONTROL FUNCTION (Only for digital gas saver)

Can set sudden a pressure range in max/min for each of gas, oxygen or air by pressure switches to control a reducing flame for a good brazing condition.

GAS SAVER TIPS

Gas/oxy mixed

SK Brazing has many kinds of gas/oxygen torch tips for joint part geometry and material etc..

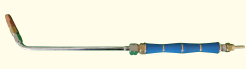
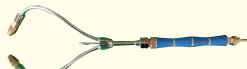
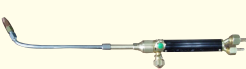
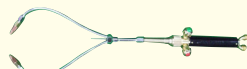


Gas/air mixed

SK Brazing has many kinds of gas/air burner tips for joint part geometry and material etc..



GAS SAVER TORCHES

Mixed type	Hose type	Single tip	Double tips	4 tips	6 tips
Gas/oxy mixed	Single hose				
	Double hose				
Gas/air mixed	Single hose				
	Double hose				



ORDER SHEET FOR GAS SAVER, TORCH AND TIPS

Item		Model No.	Unit Price	Quntity	Amount
Gas Saver	Normal Gas saver	SK-13-SH or DH-GO			
		SK-13-SH or DH-GA			
	Digital Gas saver	200AGS-DH or SH-GO			
		200AGS-DH or SH-GA			
Torch	Gas/ Oxygen type	GO-ST(Single tip)			
		GO-DT(Double tip)			
		GO-MT(Multi tip)			
	Gas/ Air type	GA-ST(Single tip)			
		GA-DT(Double tip)			
		GA-MT(Multi tip)			
TOTAL					

Headquarters and No. 1 Factory

1464 Seohaean-ro, Siheung-city,
Gyeonggi-do, South Korea.
Tel. +82-31-404-8020(Rep.)
Fax. +82-31-404-8025
E-mail. skb984@unitel.co.kr

No.2 Factory

243, Wonmi-ro, Wonmi-gu,
Bucheon-city Gyeonggi-do,
South Korea.

No.3 Factory in India

AK-172, Sector-II Saltlake
Calcutta-700091, India.



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