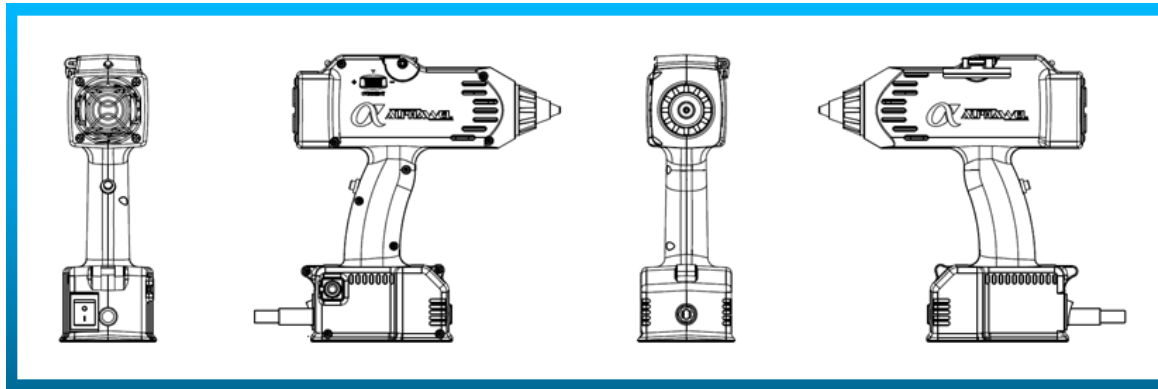


G-STICK: World's first integrated welding tool!



α **ALPHAWEL**



Welding Equipment becomes a simple tool!



Have you ever thought that welding is only for highly trained professionals and uncommon in our daily lives?

You could have imagined a compact welding machine that looks like an electrical drill and easy to operate.

Everyone told that it is IMPOSSIBLE to make such welding machine. But, we made that Impossible to Possible!

With the introduction of G-STICK, we prove that welding is not only for professionals but for everyone with ease to operate like a common tool for every household.





G-STICK?

Stick Welder(SMAW), Inverter DC Arc Welder

Weldable Metals?

Steel, Stainless steel, Cast iron

Typical Applications?

DIY, Hobbyist, Metal art, Sculpture, Manufacturing, Maintenance repair, Modification, Shipboard installation/repair, Farm, Ranch





Portable in the shop or at the jobsite - at 3 pounds (1.4kg) allows the end user to easily move from location to location.

Fan On Demand power source cooling system operates only when needed, reducing noise, energy use and the amount of contaminants pulled through the machine.

Wind Tunnel Technology protects internal electrical components from airborne contaminants, extending the product life.

Thermal Overload Protection helps prevent machine damage if the duty cycle is exceeded or airflow is blocked.

Hot Start adaptive control provides positive arc starts without sticking.

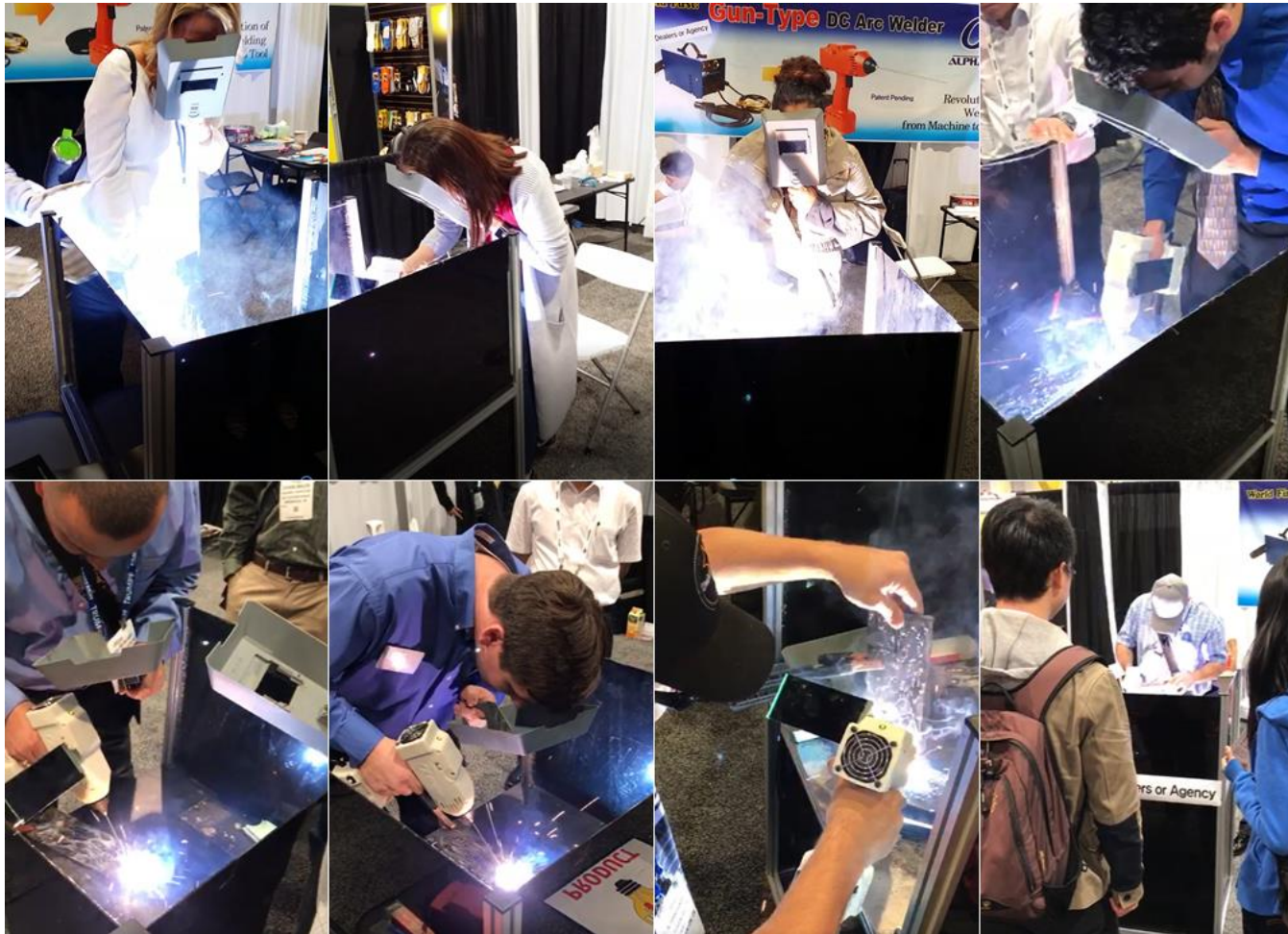
Exceptionally Smooth and precise arc for welding exotic materials.

Superior Stick Arc Performance even on the difficult-to-run electrodes like AWS E6010.











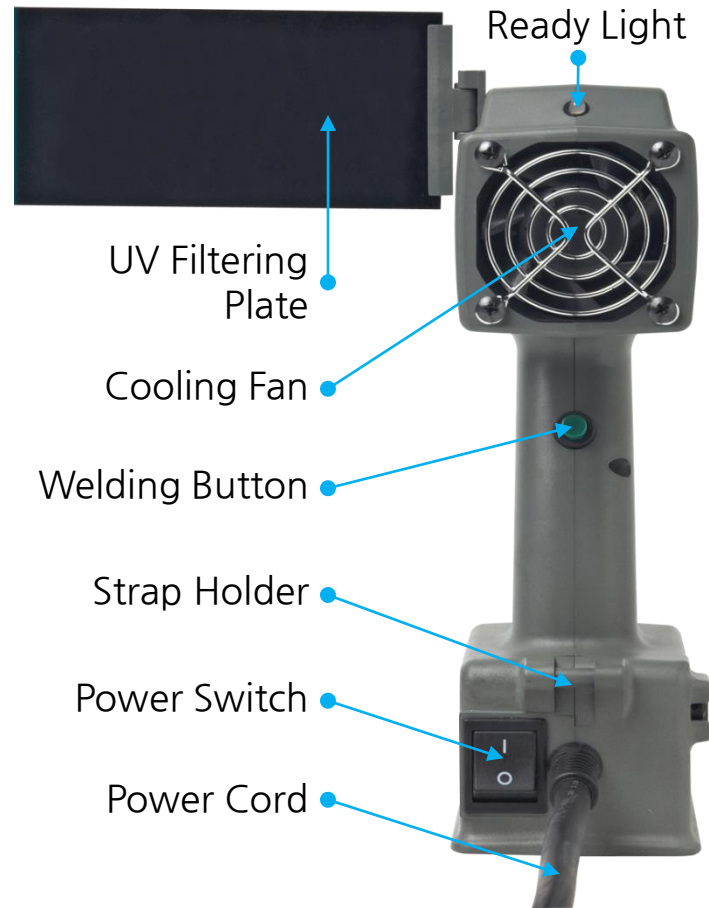
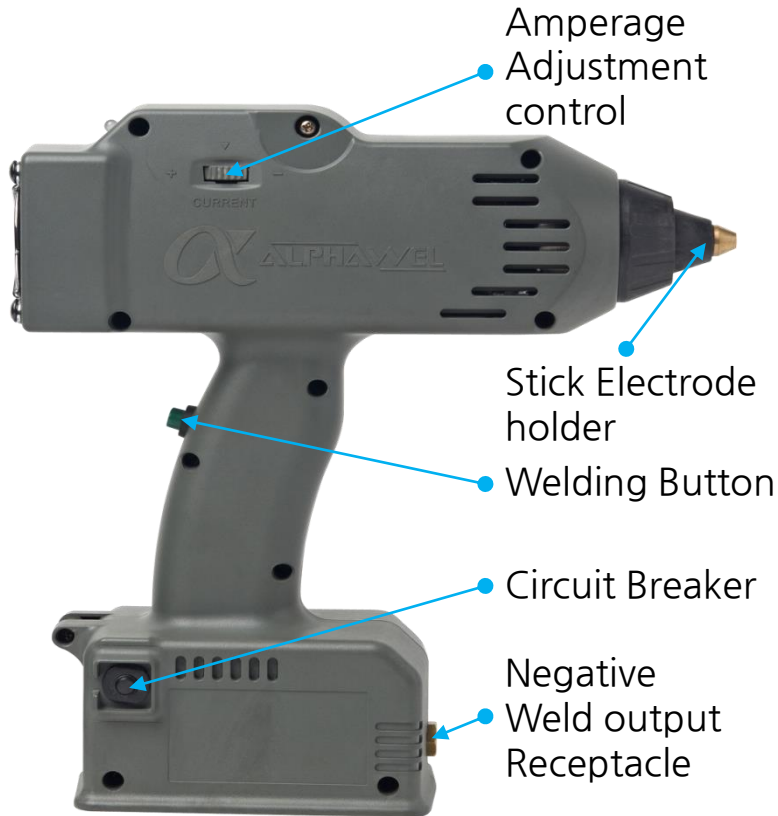
Electrode Holder Cable Adapter

No matter how small it is made, could it give strain on my wrist if I weld long period of time?

It could, especially for people with limited strength on their wrist. So we came up with a solution.

You can connect the holder to main body of G-STICK and you can weld for longer period of time.





G-STICK	G90	G130	G80
Input Power	220V±10%	220V±10%	110V±10%
	1-phase	1-phase	1-phase
	50/60Hz	50/60Hz	50/60Hz
Rated Output	90A @23.2V	130A @23.2V	80A @23.2V
	30% Duty Cycle	20% Duty Cycle	30% Duty Cycle
Amps Input at Rated Load Output	14A	19A	19A
Welding Amperage Range	20~90A	20~130A	20~80A
Max. Open-Circuit Voltage	75V	75V	75V
Electrode Diameter (mm)	Ø1.6~2.6	Ø1.6~3.2	Ø1.6~2.6
Dimensions (mm)	W: 86 (3.4in)	W: 86	W: 86 (3.4in)
	H: 254 (10.0in)	H: 254	H: 254 (10.0in)
	D: 237 (9.3in)	D: 237	D: 237 (9.3in)
Net Weight (kg)	1.3 (2.9lb.)	1.4 (3.1lb.)	1.4 (3.1lb.)

* Subject to change without notice.





Thank you.

