

/ Perfect Welding / Solar Energy / Perfect Charging



# ACCUPOCKET

/ battery-powered welding

AccuPocket 150  
STICK & TIG

## Easy to Use

- / Single knob operation
- / Charge level on display

## Lightweight & Portable

- / Only 24.2 lbs (11 kg)
- / Carrying strap

## Rugged Design

- / High impact resistance
- / Integrated dust filter
- / Raised feet prevent water penetration
- / Designed for rough environments



## AccuBoost Technology

- / Easy ignitions
- / Superior welding every time regardless of battery charge
- / Electrode sticking prevented through software regulation
- / Welds all types of electrodes up to 1/8" (3.25mm)

## TIG Option

- / All the features of the original AccuPocket plus added TIG features
- / Easily set weld parameters with controls located on the torch
- / Specialized TIG features include TAC, Pulse, and comfort stop
- / Gas is supplied through an integrated gas solenoid valve



## 30 Minute Quick Charge

- / 2 kVA Generator Compatible
- / Protection from over charging

## Built-in Lithium Ion Battery

- / Active battery cooling
- / Long lifespan, no memory effect



## AccuPocket Order Information

	Equipment	Package #	Description
<input type="checkbox"/>	STICK Package*	107606	Package includes AccuPocket 150, ActiveCharger1000, manual electrode 16mm <sup>2</sup> , Ground Cable16mm <sup>2</sup> , Power Box
<input type="checkbox"/>	TIG Package**	107608	Package includes AccuPocket 150 TIG, ActiveCharger1000, manual electrode 16mm <sup>2</sup> , Ground Cable16mm <sup>2</sup> , U/D TIG torch, Flowmeter, Power Box

\* Stick welder is also capable of TIG when you add a check valve TIG torch (no pulsing features) (Lift Arc only)

\*\*TIG welder also capable of Stick (included gas solenoid, Pulse TIG) (Lift Arc only)

Notes


### AccuPocket Technical Data


Battery capacity	396 Wh	
Battery type	Lithium Ion	
Welding amperage range	Electrode-DC	10 - 140 A
	TIG-DC	3 - 150 A
Open-circuit voltage	90 V	
Reduced open-circuit voltage	15 V	
Marks of conformity	CE / CSA / UL	
Rated voltage of battery	52.8 V	
Dimensions L x W x H	17.1" x 6.3" x 12.2"	
	43.5cm x 16cm x 31cm	
Weight	24.25 lbs (11 kg)	

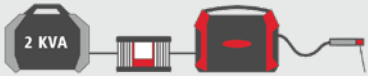
### Active Charger 1000

Mains voltage	120 VAC, ±5%
Mains frequency	50 / 60 Hz
Mains fuse protection	max. 20 A
Power efficiency	max. 93.5%
Effective power	max. 1100 W
Output power	max. 1025 W



  
Battery mode = 18 3/32 electrodes or up to 124 inches TIG on single charge

  
Hybrid mode: 120 V mains still equals the full 150 A of output power

  
Generator mode : Can utilize 2KVA generators due to low power input

## THREE BUSINESS UNITS, ONE GOAL: TO SET THE STANDARD THROUGH TECHNOLOGICAL ADVANCEMENT.

What began in 1945 as a one-man operation now sets technological standards in the fields of welding technology, photovoltaics and battery charging. Today, the company has around 3,800 employees worldwide and 1,242 patents for product development show the innovative spirit within the company. Sustainable development means for us to implement environmentally relevant and social aspects equally with economic factors. Our goal has remained constant throughout: to be the innovation leader.

Further information about all Fronius products and our global sales partners and representatives can be found at [www.fronius.com](http://www.fronius.com)

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