

/ Perfect Welding / Solar Energy / Perfect Charging

Fronius



FRONIUS ACCUPOCKET 150 STICK AND TIG

/ battery-powered welding

EASY TO USE

- Single knob operation
- Charge level on display

LIGHTWEIGHT AND 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 ignition
- 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 ORDERING INFORMATION

Equipment	Description
<input type="checkbox"/> Stick Package*	Package includes: AccuPocket 150 (120 V), ActiveCharger 1000 (120 V), manual electrode holder 16 mm ² , ground cable 16mm ² , and wheeled hardshell travel case.
<input type="checkbox"/> TIG Package**	Package includes: AccuPocket 150 (120 V), ActiveCharger 1000 (120 V), face shield, gloves, chipping hammer / wirebrush, manual electrode holder 16 mm ² , ground cable 16 mm ² , TIG Torch Gas 1600, and wheeled hardshell travel case.

* 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)

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	91 V	
Reduced open-circuit voltage (with VRD option only)	14 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"	
	43.5 cm x 16 cm x 31 cm	
Weight	24.25 lbs / 10.9 kg	

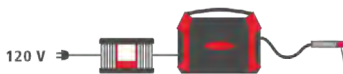
ACTIVE CHARGER 1000

Mains voltage	120 V _{AC} ±15%
Mains frequency	50 / 60 Hz
Mains fuse protection	max. 20 A
Efficiency	max. 94%
Effective power	max. 1,100 W
Output power	max. 1,000 W

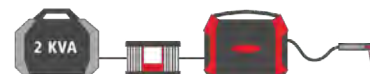
USAGE MODES



Battery mode: 18 electrodes (2.5 mm) 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 2 kVA generators due to low power input