



STICK AND TIG POWER TO GO.

Welders are always on the go, so their machines need to be, too. They need to go fast. They need to go far. They need to go hard. And they need a machine that can keep up. That machine is Renegade ES 300i. The most portable machine with the highest power-to-weight ratio is always ready for the next move.

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RENEGADE™

POWER TO THE WELDER.

Renegade runs Stick and TIG and has the widest input power range on the market, making it capable of handling single- and three-phase from 208V to 480V automatically and puts out 5 - 300 amps. To top it off, Renegade has a superior working range at up to 350 ft (107 m) with minimum power loss.

WELD ON THE MOVE.

As the most compact and lightweight welder in its class, Renegade is the definition of a field machine. Three handles make it easy to grab it, pull it, push it, or throw it over your shoulder with the padded strap for hard-to-reach areas with limited access.

CONVENIENCE.

- **Intuitive interface** – The machine's digital readout display, along with large buttons and controls, make it easy to set parameters and read them from a distance
- **Cable management** – An integrated latch system helps control cables so they can be secured to the machine, making it easy to pack up and go



Stinger and ground clamp sold separately. Shoulder strap and two male OKC connectors included.

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PERFORMANCE.

- **Automatic voltage detection** – No need to rewire every time the machine is plugged in
- **Excellent cellulosic performance (E6010 and E6011)** – Provides higher arc voltage and longer arc length for a soft arc with impeccable starts and stops
- **High-speed machine-to-arc communication** – Renegade reads the arc faster than most machines, equating to better control, a more stable arc, and virtually no spatter
- **Arc gouging** – Work with rods up to 1/4 in (6 mm)
- **Hot start** – Automatically increases your output to avoid sticking
- **Arc force** – To provide a softer, crisper arc

SPECIFICATIONS

| | |
|----------------------|--|
| Input Voltage | 208-460V 1ph/3ph |
| Rated Output | |
| 40% Duty Cycle | 300A |
| 60% Duty Cycle | 250A |
| 100% Duty Cycle | 200A |
| OCV | 48V |
| Weight | 33 lbs (15 kg) |
| Dimensions | 18.1" X 7.9" X 12.6" (460 x 200 x 320 mm) |



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