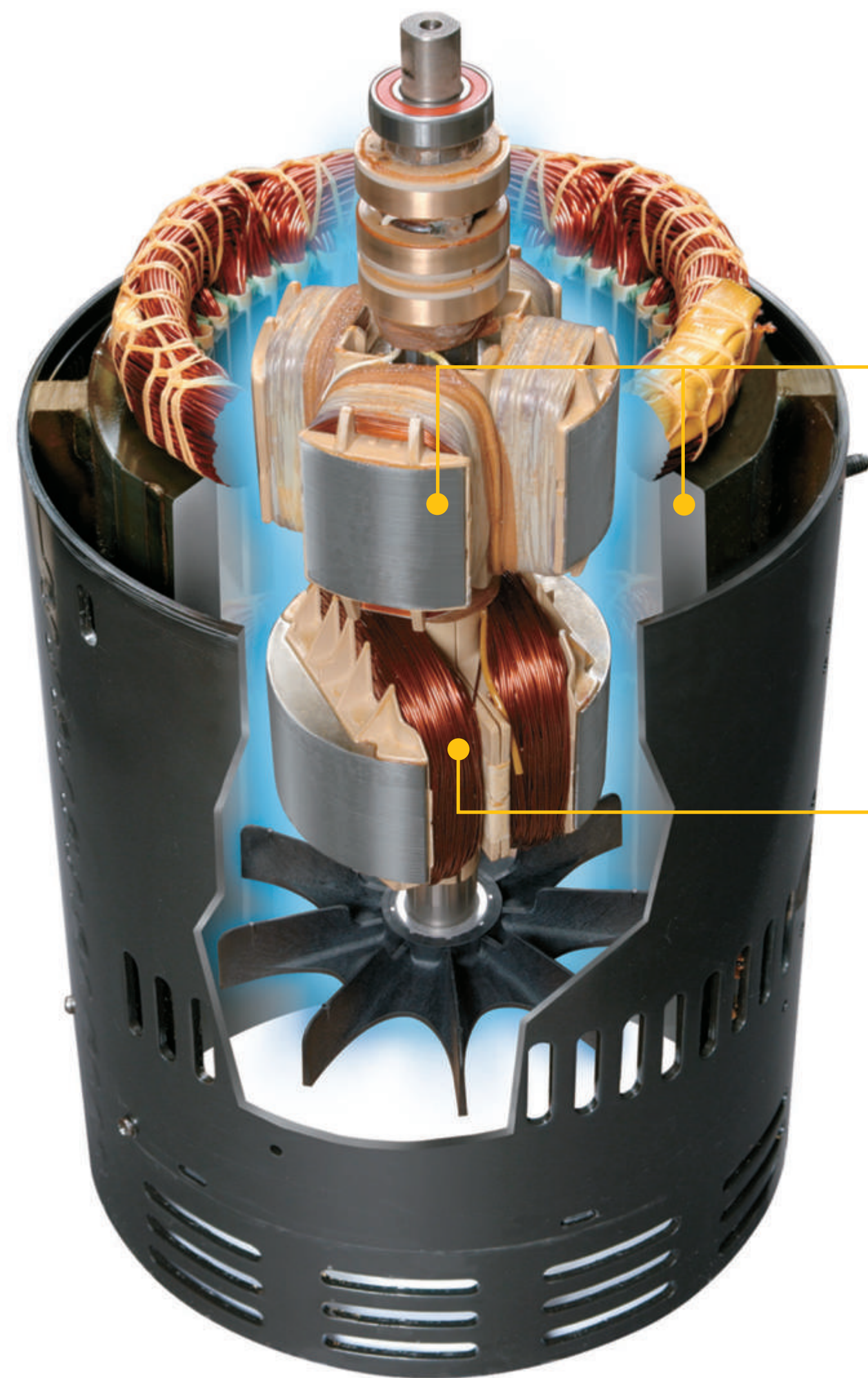


# Trailblazer® Generator



## Two-Generator System

All Trailblazers have 2 generators — a weld generator and a power generator — so there is **no interaction** between grinders, power tools, etc. and the welding arc.

- Tested and rated at higher temperatures, 104° F (40° C), to ensure consistent operation in all climates.
- The Trailblazer's generator weighs 200 lb! That's about 60 lb more copper and iron than most competitive models. Heavy-duty construction, rock-solid performance — **More Guts, More Glory!**

### Weld Generator (4-Pole, 3-Phase)

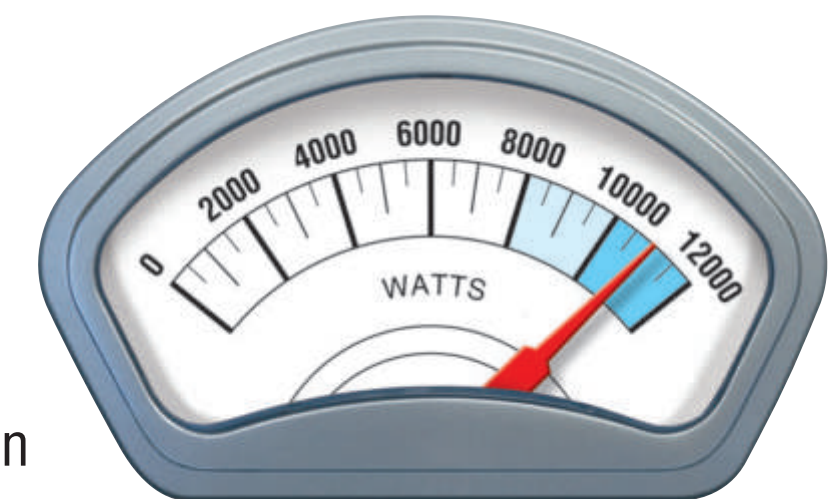
Designed specifically for high-quality welding, the 4-pole rotor, 3-phase stator weld generator is the **most efficient and produces the best arc quality.**

- Outstanding Stick performance with four preset DIG settings and Adaptive Hot Start™.
- Unbeatable Wire (MIG/FCAW) performance.
- Lift-Arc™ TIG with Auto-Crater™ and Auto-Stop™.
- **More weld output and lower fuel consumption** are a result of patented control technology that matches the generator's output to engine horsepower.

### Power Generator

#### Accu-Rated™ — Not Inflated Generator Power

Miller's Accu-Rated™ 11,000 watts of *usable* peak power is delivered for a minimum of 30 seconds. Accu-Rated means peak power is usable for maximum generator loads such as plasma cutting, Millermetics and motor starting. Accu-Rated peak power beats the competition's very short-duration peak or surge power. Use your peak power, it's more than a number.



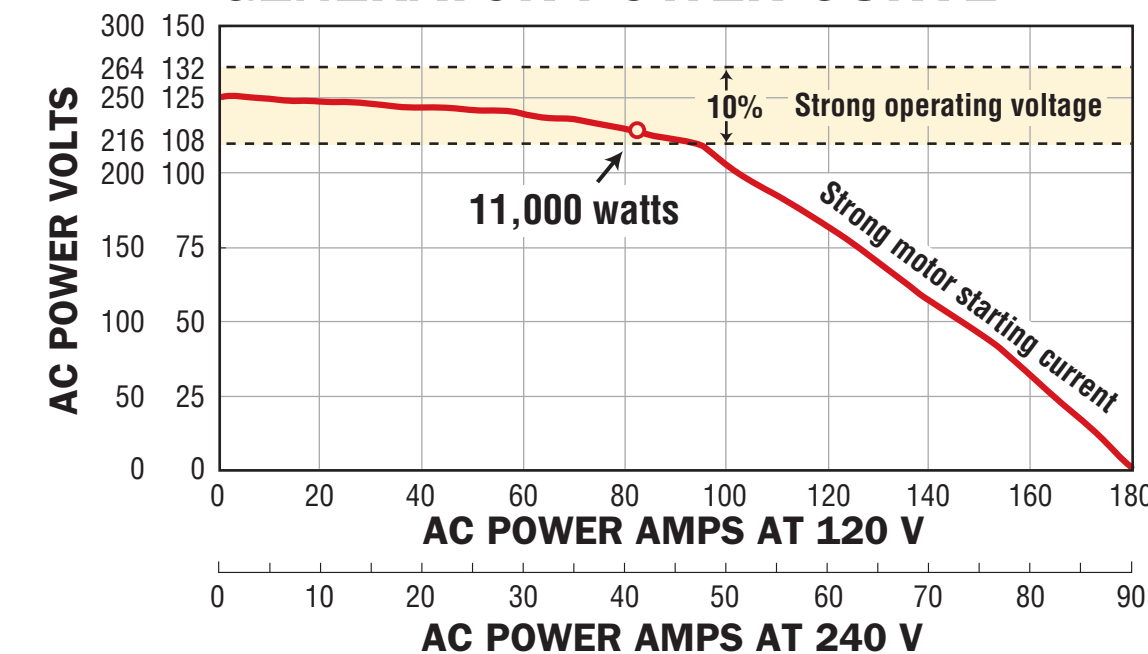
#### POWER WHILE WELDING

Generator power is **independent of weld control settings** and provides the **industry's strongest power while welding.**

Weld Current in Amperes	Total Power in Watts	120 V Full kVA Receptacle Amperes	240 V Full kVA Receptacle Amperes
0	11,000	88	44
100	8000	70	35
150	6700	60	30
200	5200	46	23
250	3500	31	15
300	1000	10	5

For example, if you're welding at 150 amps you also have 6700 watts available for powering lights or tools (either 60 amps from the 120 volt full kVA receptacle or 30 amps from the 240 volt full kVA receptacle).

#### GENERATOR POWER CURVE



Tools and motors are designed to operate within 10% of 120/240 VAC. The Trailblazer's power generator provides strong power while keeping the voltage within 10% of 120/240 VAC. **This increases tool/motor performance and life.**



**Toughest Welder...**

