







Choose the Right Gas Engine Drive

With our new Trailblazer engine-driven welder/generators, as well as improvements to our best-selling Bobcat, you'll score exceptional fuel efficiency, significantly quieter operation and a smaller footprint.

MillerWelds.com/kickgas



Bobcat™	Trailblazer®
 <p>The most popular welder/generator:</p> <ul style="list-style-type: none"> • Cost-effective price point • Good for Stick and Flux-Cored welding • Standalone generator power • Rugged and powerful performance 	 <p>The best-performing in the industry:</p> <ul style="list-style-type: none"> • Professional welder's choice • Independent weld and generator power • Exceptional fuel-efficiency and quiet operation • Unbeatable arc performance

Sound Levels (at 23 ft.)	Bobcat 225	UPGRADE	Bobcat 250	UPGRADE	Trailblazer 275	UPGRADE	Trailblazer 325
At Maximum Load/At 150 Amps	73.5 dB/72 dB	➔	72.5 dB/72 dB	➔	73.5 dB/65 dB	➔	74 dB/65 dB
Compared to Previous Model	up to 25% less noise	➔	up to 33% less noise	➔	up to 68% less noise	➔	up to 68% less noise
Sound Quality	Good	➔	Very Good	➔	Excellent	➔	Excellent
Fuel System							
Typical Runtime per 12 Gal. Tank	13 hrs.	➔	13/15.5 hrs. with EFI	➔	Up to 19.5 hrs. (See chart)	➔	Up to 19.5 hrs. (See chart)
Efficiency	Good	➔	Good/Very Good with EFI	➔	Excellent	➔	Excellent
Type	Gasoline		Gasoline or LP		Gasoline or LP		Gasoline
Delivery	Carburetor		Carburetor or  available		Carburetor		Carburetor or  available
Generator							
Watts	11,000	➔	11,000/12,000 with EFI	➔	11,000 (LP) / 12,000	➔	12,000
Clean Power Quality	Very Good/Excellent	➔	Very Good/Excellent	➔	Excellent	➔	Excellent
Power While Welding	Fair/Good With voltage control set near maximum	➔	Good Easier to fine-tune with arc voltage control near maximum	➔	Smart-Cor™ delivers excellent independent weld and generator power while having no interaction between tools and welding arc	➔	Smart-Cor™ delivers excellent independent weld and generator power while having no interaction between tools and welding arc
Excel™ Power (120V, 60Hz at all Engine Speeds)	N/A	➔	N/A	➔	 available	➔	 available
Weld Performance							
Stick	Good/Very Good	➔	Very Good	➔	Excellent	➔	Excellent
Wire (Solid/FCAW), Steel	Fair .035"	➔	Good .035" – 1/16"	➔	Excellent .023" – 1/16"	➔	Excellent .023" – 5/64"
Wire, Aluminum w/Spool Gun	Fair/Good (Add WC 115 and Contactor)	➔	Very Good (Add WC 115 and Contactor)	➔	Excellent (Add WC 24)	➔	Excellent (Add WC 24)
DC TIG (Steel)	Good	➔	Very Good	➔	Excellent	➔	Excellent
Pulsed DC TIG (Thin Metal, Out of Position)	N/A	➔	N/A	➔	Yes	➔	Yes
AC Weld	70 – 150 amps (TIG: Add HF251D-1 and Contactor Kit)	➔	40 – 250 amps (TIG: Add HF251D-1 and Contactor Kit)	➔	Add Dynasty	➔	Add Dynasty
Carbon Arc Gouging	N/A	➔	Good/Very Good Carbons: Rated 3/16"	➔	Very Good Carbons: Rated 3/16"	➔	Very Good Carbons: Rated 3/16" capable 1/4"
Dimensions							
Size (W x H x L)	20" x 28" x 40.5"		20" x 28" x 40.5"		20" x 28" x 40.5"		20" x 28" x 40.5"
Weight	485 lb.		501 lb.		459 lb.		460 lb.
Key Features							
Digital Meters with SunVision™	N/A	➔	N/A	➔	Yes	➔	Yes
Maintenance Displays	Hours/Oil Change	➔	Hours/Oil Change/Fuel	➔	Hours/Oil Change/Fuel/RPMs	➔	Hours/Oil Change/Fuel/RPMs
Battery Charge/Jump Start	N/A	➔	N/A	➔	N/A	➔	12/24-Volt available
14-pin Receptacle	N/A	➔	N/A	➔	Yes	➔	Yes

