Big Blue 800 Series

USA models shown are

Quick **Specs**

Heavy Industrial Applications

Pipe welding Maintenance and repair rigs Mechanical contractor Construction Mining maintenance Railroad maintenance

Processes

Stick (SMAW) MIG (GMAW) Flux-cored (FCAW) RMD® Pulsed MIG (GMAW-P) DC TIG (GTAW) Submerged arc (SAW) Stud welding — 1/2 inch (13 mm) Air carbon arc (CAC-A) 1/2-inch (13 mm) carbons

Output Range

Single weld mode CC: 40-800 A. CV: 14-50 V **Dual weld mode** CC: 20-400 A, CV: 14-50 V

Generator Output Rated at 104°F (40°C)

3-phase 27,000 watts peak, 20,000 watts continuous 1-phase 15,000 watts peak, 12,000 watts continuous

> Accu-Rated — Not Inflated **Generator Power**



The most powerful lineup of diesel welder/generators in the industry.

All offer robust output for welding and power generation, and are ideal for dual-operator applications on labor intensive jobsites, or jobsites with limited space.

More power, 800 amps of weld power and 27,000 watts of peak generator power.

Multi-arc welding. One dependable engine — two independent arcs with up to 400 amps each. Or plug in additional inverters for a true multioperator work platform! Example: Two additional XMT multiprocess machines equals four operators, up to 200 amps each. Premium-quality arcs allow operators to work independently with no arc interaction. Multioperator welding has never been easier or more versatile.

Heavy-duty low-speed T4F and T4i industrial diesel engines.

The cleanest, greenest diesel power available. Utilizes diesel oxidation catalyst (DOC) technology in T4F models to keep the air clean with NO exhaust aftertreatment maintenance.

Increased efficiency. More arcs and better fuel economy equal increased profits for your business. Estimated savings are 34-percent with a dual-operator unit versus two single-operator units.



Remote control of the power source without a cord. See page 3.



Big Blue® 800 Duo Pro

Multioperator work platform delivers two premium arcs (up to 400 amps each) allowing welding operators to work independently with no arc interaction.

Big Blue® 800 Duo Air Pak™

All-in-one welder/generator eliminates the need for an auxiliary air compressor. The industrial Ingersoll Rand screw-type air compressor is ideal for gouging and running pneumatic tools.



Welder/generator is warranted by Miller for three years, parts and labor. Engine is warranted separately by engine manufacturer.



Miller Electric Mfg. Co.

An ITW Welding Company 1635 West Spencer Street P.O. Box 1079 Appleton, WI 54912-1079 USA

Equipment Sales US and Canada

Phone: 866-931-9730 FAX: 800-637-2315

International Phone: 920-735-4554 International FAX: 920-735-4125









Big Blue® 800 Series Features



Digital meters with SunVision™ technology enable welding parameters to be viewed with greater clarity than analog meters — at virtually any angle. Meters can be seen clearly even in direct sunlight.

Standard 14-pin receptacle with Auto-Remote Sense™ for simple connection of remote controls and wire feeders.

Industrial USB port.

Quickly upload the latest software and download machine log files to retrieve in-depth information such



as diagnostics and machine statistics.



Ingersoll Rand ultra-reliable industrial rotary screw compressor (Air Pak models only).

30,000-hour life expectancy. Independent on/off control for applications not requiring compressed air — allows greater fuel savings and longer compressor service intervals.

Standard features

include digital preset weld meters, automatic idle, 120 V block heater and vandalism lockout (protects control panel and receptacles).



Vandalism lockout



Arc control is beneficial when welding with stick and solid wires for easier fine-tuning of tough-to-weld materials and out-of-position applications.



Big Blue 800 Duo Pro model shown



Electronic engine display simultaneously displays fuel level, engine hours, coolant temperature, oil pressure, battery volts, engine rpm, and air pressure. It also tracks oil change intervals, compressor hours, and displays engine diagnostics for quick and easy servicing.



20,000 watts of pure generator power. Plug in an extra Miller® inverter-based power source for a second welding arc!



HD powder coat with zinc-rich primer protects sheet metal from rust and corrosion.

Simple paralleling switch makes switching from a single operator to dual operators a breeze. Weld up to 400 amps per side when set up in dual-operator mode, or up to 800 amps in single-operator mode.

Welder Truck Specific Models

The Big Blue 800 Duo Air Pak (USA model only) is available in welder truck specific models, which have the critical controls and side A controls located within easy reach of a ground-based operator when the machine is mounted on the bed of a large-body truck. This version also includes standard hardware upgrades including ArcReach® remote control technology, air cleaner restriction indicators, FA-1D lockable flame arrestor fuel cap **043947** and spark arrestor **195012**. The rear-mounted desiccant air dryer system **195117001** is available as a factory option.



The lower control panel has the following controls: air compressor on/off switch and engine control switch.

Pair any Miller® ArcReach accessory for complete remote control of welding processes and parameters right at the weld joint.

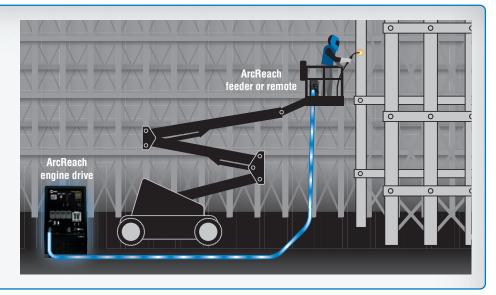


ArcReach® Remote Control Technology



Remote control of the power source without a control cord.

An ArcReach system allows you to change weld settings from your ArcReach feeder or remote, saving a trip to the power supply. ArcReach technology uses the existing weld cable to communicate welding control information between the feeder or remote and the power source. This technology eliminates the need for control cords, and their associated problems and costs.



Big Blue® ArcReach® Additional Features

ArcReach provides remote amperage and voltage control at the weld joint without needing a control cord.



Increased productivity

More arc-on time and reduced exposure to workplace hazards for operators can be realized using ArcReach because less time is spent going back to the welding power supply to set process and arc amperage or voltage.

Auto-Process Select.™ Depending on connected accessory, the system automatically changes to stick or MIG/FCAW (with gas) if electrode positive polarity is detected or TIG or FCAW (no gas) if electrode negative polarity is detected, when ArcReach communication is established between the accessory and the Big Blue — reducing the need to access the power supply.

Automatic return to panel settings. System automatically returns to Big Blue setting when ArcReach communication is terminated. For example, if the Big Blue is set to gouging at 500 amps and an ArcReach feeder is connected, the Big Blue will go to a MIG/FCAW process. If the feeder is disconnected, the Big Blue will go back to its previous setting (gouging at 500 amps).

Less operator fatigue by not needing to move or reposition heavy secondary weld leads bundled with control cords on the jobsite. Control cables are not used.



Improved weld quality

Operator can precisely set arc amperage or voltage at the weld joint and monitor the actual arc voltage and current delivered to the weld using the digital meters on the accessory. This removes guesswork when it comes to adhering to weld procedures.

Remote override of Big Blue. When an ArcReach accessory is connected to a Big Blue the accessory has full control and the Big Blue controls are disabled. While under ArcReach control, process and voltage/amperage adjustments are locked out, preventing accidental changes by personnel other than the welding operator.



Reduced maintenance

AIN

Save time by no longer needing to troubleshoot welding system problems that result from damaged control cords.

Eliminate costly control cord repairs because control cords are not used.



Improved flexibilty

Cross platform compatible. The same ArcReach accessories that work on engine-driven equipment can also be used on select ArcReach-equipped XMT®, Dimension™ and PipeWorx 350 FieldPro™ power sources.

Reverse compatible. ArcReach-equipped power sources work with non-ArcReach accessories; however, the complete ArcReach benefit is only realized with the ArcReach system.



Specifications (Subject to change without notice.)





Weld Mode/ Process	Output Mode	Weld Output Range	Weld Output at 100% Duty Cycle Rated at 104°F (40°C)	Max. Open- Circuit Voltage	Generator Power Output Rated at 104° F (40° C)***	Dimensions	Net Weight
CC/DC (Stick/TIG)	Separate (dual outputs)	20-400 A	400 A at 36 V* (each side)	85 VDC 30 VDC**	3-phase: 27,000 watts peak	H: 46 in. (1,168 mm) W: 28.5 in. (724 mm)	Duo Pro 1,869 lb. (847.8 kg)
	Paralleled (combined)	40-800 A	700 A at 44 V* 800 A at 38 V		20,000 watts continuous 1-phase:	D: 69.5 in. (1,765 mm) Add 7.5 in. (191 mm) to	Duo Air Pak 2,095 lb. (968.4 kg)
CV/DC (MIG/FCAW)	Separate (dual outputs)	14-50 V	400 A at 34 V* (each side)		15,000 watts peak 12,000 watts continuous	height for exhaust pipe	Add 165 lb. (75 kg) when fuel tank is full
	Paralleled (combined)	14-50 V	750 A at 40 V* 800 A at 38 V				

^{*}Meets NEMA and IEC ratings. **Sense voltage for stick and Lift-Arc™ TIG. ***Will operate either 60 Hz or 50/60 Hz power tools, lights, etc.



Certified by Canadian Standards Association to both the Canadian and U.S. Standards.

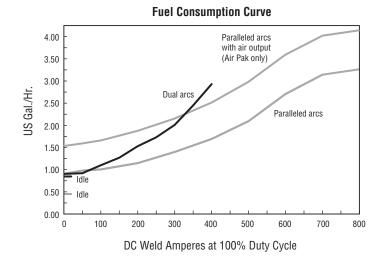
Engine Specifications (Engines warranted separately by the engine manufacturer.)

	Model	Engine Brand	Features	НР	Туре	Engine Speeds	Sound Levels at 23 ft. (7 m)	Capacities	Automatic Engine Shutdown
SA	Big Blue 800 Duo Pro	Deutz TD2.9 L4	EPA Tier 4 Final compliant,	65.7	Turbo-charged four-cylinder,	Idle: 1,350 rpm	Idle: 71.3 dB	Fuel: 25 gal. (95 L) Oil: 8.5 qt. (8 L)	Low oil pressure, high coolant
ň	Big Blue 800 Air Pak		includes 120 V block heater		liquid-cooled industrial diesel	Weld: 1,800 rpm	(96.1 Lwa) Weld	Coolant: 16 qt. (15.2 L)	temperature, low fuel level
International	Big Blue 800X Duo Air Pak	Deutz TD2011L04w	EPA Tier 4i compliant, includes oil pan	63.4			(800 A load): 78.9 dB (103.7 Lwa)	Fuel: (95 L) 25 gal. Oil: (10.4 L) 11 qt. Coolant: integrated oil	Low oil pressure, high coolant temperature,
Interr	Big Blue 800CA Duo Air Pak		and intake manifold heater						low fuel level

Air Compressor (Air Pak models only.)

Compressor Brand	Features	Free Air Delivery	Working Pressure Constant	Duty Cycle	Oil Capacity	Automatic Compressor Shutdowns
Ingersoll Rand CE55 G1	Rotary screw with electric clutch for on/off. Oil change intervals of 500 hours. Life expectancy of 30,000 hours.	Idle: 40 cfm (1.13 m³/min.) Weld: 60 cfm (1.70 m³/min.)	100 psig (7 bar)	100%	4 qt. (3.79 L)	Oil temperature

Performance Data



Simultaneous Welding And Power

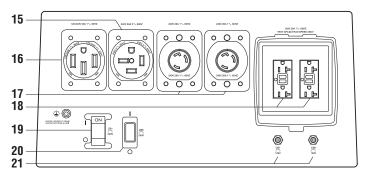
Weld Amperes	Total Aux. Power 1-Phase* - o	Available (Watts) r - 3-Phase
No Weld Output	16,000	20,000
200 A at 28 V	16,000	20,000
300 A at 32 V	16,000	20,000
400 A at 36 V	16,000	18,000
500 A at 40 V	14,000	12,500
600 A at 40 V	10,500	8,700
700 A at 44 V	6,500	0
800 A at 44 V	4,000	0

^{*}Single-phase listings include 4,000 watts from the exciter stator.



Function Guide

- Operator controls. Independent controls for multi-arc welding. "A" controls are for single operator and "B" controls are for a second operator.
- Weatherproof Lexan® nameplate is super durable and resists cracking and fading.
- 3. Self-calibrating digital weld meters with fault code indication display preset or actual weld parameters.
- 4. Weld process selection switch
- Pushbutton main control knob used for adjusting amperage/voltage, adjusting arc control, and accessing the service menu.
- **6. Adjustable arc control** adjusts DIG when process control is in stick modes and adjusts inductance when process control is in FCAW or MIG modes. The amount of DIG determines how much amperage (heat) varies with stick arc length. Inductance determines the "wetness" of the weld puddle.
- 7. Amperage/voltage adjust control
- 8. Electronic engine display can display fuel level, engine hours, coolant temperature, oil pressure, battery volts, engine rpm, air pressure, and compressor hours simultaneously or one at a time. Also tracks oil change intervals and displays engine diagnostics for service technicians.
- USB port allows software updates from a USB drive. A summary file of recoded data from the unit will be saved to a USB drive that is inserted.
- 10. Air compressor on/off switch (Air Pak models only)
- 11. Engine control switch is used to start engine and then select between auto idle and high speed lock. Glow plug operation is controlled by the engine control module and automatically occurs as needed by ambient conditions.
- 12. Standard 14-pin receptacle for simple connection of remote controls and wire feeders. Includes Auto Remote Sense™ which automatically switches from panel to remote amperage/voltage (A/V) control with remote connected. Eliminates confusion of a panel/remote switch.
- **13. Separate/parallel switch.** Use switch to select single operator mode (A) or dual operator mode (A/B).
- 14. Weld output terminals

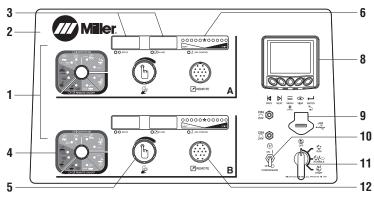


Receptacles and circuit breakers – USA models

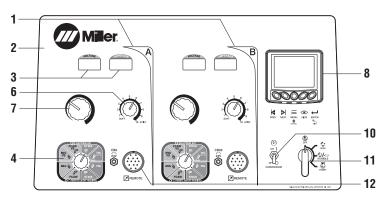
15. 50 A, 240 V, three-phase receptacle

(For matching plug, order **254140**.)

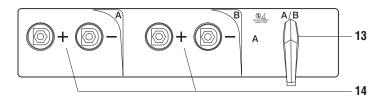
- 16. 50 A, 120/240 V receptacle (For matching plug, order 119172.)
- 17. 20 A, 240 V receptacles
- 18. 20 A, 120 V receptacles with ground fault
- 19. 50 A circuit breaker
- 20. 20 A, 240 V circuit breaker
- 21. 20 A, 120 V circuit breakers



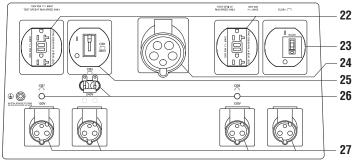
Control panel – USA models



Control panel - International models



Terminal panel – all models



Receptacles and circuit breakers – International models

- 22. 20 A, 120 V receptacles with ground fault
- 23. 240 V earth leakage circuit breaker
- 24. 32 A, 400 V three-phase receptacle (For matching plug, order 255421.)
- 25. 30 A, three-phase circuit breaker
- 26. 120 and 240 V circuit breakers
- 27. 16 A, 120/240 V receptacles

(For matching plugs, order **255419** for 120 V and **255416** for 240 V.)



Genuine Miller® Accessories



Desiccant Air Dryer System 195117 Side mount 195117001 Rear mount

For Air Pak™ models only. A regenerating inline air dryer system that eliminates moisture in the air stream to prevent air tool freeze-ups in cold climates. Internal thermostat and heating elements ensure good air quality in all climates. The system can be mounted on the side or on the rear of the machine to meet your installation requirements.



Female Receptacle



Full KVA Adapter Cord 300517 Field NEMA 14-50P to NEMA 6-50R. Adapts engine drive 120/240 V plug to common Millermatic® and Spectrum® 240 V plug.



Full KVA Plug Kit Field 119172 1-phase. 120/240 V, 50 A plug (NEMA 14-50P) 254140 3-phase. 240 V, 50 A plug (NEMA 15-50P)



International Plugs Field 255419 1-phase, 120 V, 16 A plug 255416 1-phase, 240 V, 16 A plug 255421 3-phase, 400 V, 32 A plug

Engine Filter Kits

262459 Field, For USA models 246988 Field. For International models Includes all filters required for proper engine maintenance. Oil filter, primary and secondary fuel filter, and primary air filter.

Compressor Kit 279121 Field

For Air Pak models only. Includes oil and all filters required for proper compressor maintenance. Oil filter, air filter and coalescing filter.



Spark Arrestor Kit 195012 Field Prevents particles from leaving the muffler that could

potentially start a fire. Mandatory when operating on California grasslands, brush, or forest-covered land, and in all national forests. For other areas, check your state and local laws. Meets U.S. Forest Service standard 5100-1B.



FA-1D Lockable Flame Arrestor Fuel Cap 043947 Field Fuel cap can be padlocked to prevent vandalism. A built-in flame

arrestor prevents flames or sparks from entering the fuel tank.



Cable Holder **043946** Field Saddle-bag-style cable holder. Convenient wraparound storage of coiled cable for transportation. Stores 100 feet of 2/0 cable on each side.

Note: For best results do not weld when cable is coiled! Protective cover cannot be used with cable holder.



Protective Cover 301113 Field Blue water-resistant canvas cover resists stains and mildew, and protects the finish of vour welder.

Note: Protective cover cannot be used with cable holder.

MIG (GMAW) or Flux-cored (FCAW)



SuitCase® X-TREME™ 8VS Wire Feeder 951582

SuitCase® X-TREME™ 12VS Wire Feeder 951543

Lightweight, voltage-sensing wire feeders include secondary contactor, gas valve, drive roll kit and MIG gun. See literature M/6.42.



SuitCase® 12RC Wire Feeder 951580 Lightweight and flexible enough to run a variety of wires up to .062-inch diameter. Includes remote voltage control. drive roll kit and MIG gun. See literature M/6.5.



ArcReach® SuitCase® 8

951726 With Bernard™ BTB Gun 300 A

951727 With Bernard™ S-Gun™

951728 With Bernard™ Dura-Flux™ gun

ArcReach® SuitCase® 12

951729 With Bernard™ BTB Gun 300 A

951730 With Bernard™ S-Gun™

951731 With Bernard™ Dura-Flux™ gun

Portable feeder designed to run off of arc voltage. When paired with an ArcReach power source, provides remote control of the power source without a control cord — saving time and money. See literature M/6.55.



ArcReach® Smart Feeder 951733

For use with ArcReach models only (see page 2 for more information). Includes drive rolls and Bernard™ PipeWorx 300-15 MIG gun. For MIG, FCAW, and advanced RMD® and

pulse processes. See literature M/6.55.

MIG (GMAW)/Flux-cored (FCAW) Guns See Bernard™ literature SP-BTB for BTB

air-cooled MIG guns, and SP-DF for Dura-Flux™ self-shielded flux-cored guns.



Spoolmatic® 30A Spool Gun 130831

Air-cooled, 200amp, one-pound spool gun for

aluminum and stainless MIG. See literature M/1.73. Requires WC-24 Control (137549).

XR™ Wire Feeders and Guns

Push-pull system designed to handle difficultto-feed soft alloy wires such as aluminum. See literature M/1.7 through M/1.75.

AC TIG (GTAW) Welding



Dynasty® 210 Series For portable AC/DC TIG. See literature AD/4.81.



Genuine Miller Accessories (Continued)

Plasma Cutting



Spectrum 375 X-TREME and 625 X-TREME shown.

Spectrum® 375 X-TREME™ 907529

See literature PC/9.2.

Spectrum® 625 X-TREME™ 907579

See literature PC/9.6.

Spectrum® 875 907583

See literature PC/9.8.

The Spectrum 375 X-TREME and 625 X-TREME come complete with protective X-CASE™ (not shown).

Stick/TIG Remote Controls



ArcReach® Stick/TIG Remote 301325 When paired with an ArcReach power source, provides remote control of the power source without a cord -

saving time and money. See literature AY/14.5.



Wireless Remote Hand Control 300430

For remote current, voltage and contactor control. Receiver plugs directly into the 14-pin receptacle of Miller

machine. 300-foot (91.4 m) operating range. Wireless antenna kit 300749 recommended.

Wireless Antenna Kit 300749

Optional when improved reception is desired.



RHC-14 Hand Control 242211020

Miniature hand control for remote current, voltage and contactor control. Dimensions: 4 x 4 x 3.25 inches (102 x 102 x 82 mm). Includes 20-foot (6 m) cord and 14-pin plug.

Extension Cables for 14-Pin Remote Controls or 24 VAC Wire Feeders

242208025 25 ft. (7.6 m)

242208050 50 ft. (15.2 m) 242208080 80 ft. (24.4 m)

Trailers and Hitches (Note: Trailers are shipped unassembled.)



4 West Four-Wheel Steerable Off-Road Trailer 042801

A heavy-duty 2,550-pound (1,157 kg) capacity trailer designed for use in mines, quarries, and other rough terrain. Has narrow 22-foot (6.7 m) turning radius. Includes 3-inch (76 mm) lunette eye, universal hitch and safety chains.



HWY-225 Trailer 301338

A 2,700-pound (1,225 kg) capacity highway trailer with welded steel tubing frame, heavy-duty axle with roller bearing hubs and leaf-spring suspension. Includes jack stand, fenders, lights, and dual hitch with 2-inch (50 mm) ball hitch and 3-inch (76 mm) lunette eye.

Cable Tree 043826

For use with HWY-225. Provides an area to conveniently wrap weld cables and extension cords.



Dual Hitch 301441

For use with HWY-225. 2-inch (50 mm) ball hitch and 3-inch (76 mm) lunette eve in one reversible assembly.

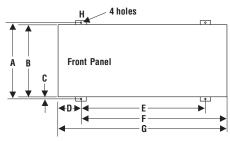


2-In-1 Document/ Fire Extinguisher Holder 301236

For use with HWY-225. Stores documents and holds a 5-pound fire extinguisher.

Note: Holder shown mounted on trailer. Fire extinguisher not included.

Mounting Specifications



- **A.** 29.812 in. (757 mm)
- **B.** 27.5 in. (699 mm)
- **C.** 1 in. (25 mm)
- **D.** 11.625 in. (295 mm)*
- **E.** 46.375 in. (1.178 mm)*
- F. 58 in. (1,473 mm)*
- **G.** 69.5 in. (1,765 mm)
- H. .562 in. (14 mm) dia.

Heiaht:

46 in. (1,168 mm) to top of cover Add 7.5 in. (191 mm) to heights for exhaust pipe (Exhaust measurement subject to change.)

28.5 in. (724 mm) (mounting brackets turned in) 30.75 in. (781 mm) (mounting brackets turned out)

*With mounting brackets in center position. Dimensions vary with location of mounting brackets.

Trailer Specifications (Subject to change without notice.)

Model	Gross Axle Weight Rating	Gross Vehicle Weight Rating	Net Payload	Height of Bed	Road Clearance	Track (Center to center of tires)	Standard Tires (Standard rating or P-size rating)	Dimensions	Net Weight
4 West	2,000 lb./axle (907 kg/axle)	3,000 lb. (1,361 kg)	2,550 lb. (1,157 kg)	21.25 in. (540 mm)	8 in. (203 mm)	55.25 in. (1,403 mm)	B78-13	Length: 91 in. (2,311 mm)* Width: 61.25 in. (1,556 mm)	430 lb. (195 kg)
HWY-225	3,500 lb. (1,588 kg)	2,999 lb. (1,360 kg)	2,700 lb. (1,225 kg)	19 in. (483 mm)	7.5 in. (191 mm)	50 in. (1,270 mm)	ST175/80R-13 Load Range D	Length: 105.5 in. (2,680 mm) Width: 56.5 in. (1,435 mm)**	280 lb. (127 kg)

^{*}Does not include tongue. **Width at outside of fenders.



Ordering Information

Equipment and Options	Stock No.	Description	Qty.	Price
Big Blue® 800 Duo Pro EPA Tier 4 Final compliant engine	907751	Base model with 240-volt 3-phase power, ArcReach® and vandalism lockout kit		
Big Blue[®] 800 Duo Air Pak EPA Tier 4 Final compliant engine	907752 907752001 907752002	Base model with 240-volt 3-phase power, ArcReach® and vandalism lockout kit Welder truck specific model with ArcReach®. See page 2 for more information Welder truck specific model with ArcReach® and rear-mounted desiccant air dryer system. See page 2 for more information		
Big Blue® 800X Duo Air Pak (NOT available for sale in the USA)	907536	International model with EPA Tier 4i compliant engine, 400-volt 3-phase power and vandalism lockout kit		
Big Blue® 800CA Duo Air Pak (NOT available for sale in the USA)	907634	International model with EPA Tier 4i compliant engine, USA-style receptacles, 240-volt 3-phase power and vandalism lockout kit		
Field Accessories				
Desiccant Air Dryer System (Air Pak models only)	195117 195117001	Side mount Rear mount		
Full KVA Adapter Cord	300517			
Full KVA Plug Kits		See page 6		
International Plugs		See page 6		
Engine Filter Kits		See page 6		
Compressor Kit (Air Pak models only)	279121	Includes oil, plus air, oil and coalescing filters		
Spark Arrestor Kit	195012			
FA-1D Lockable Flame Arrestor Fuel Cap	043947	Padlock NOT included		
Cable Holder	043946	Stores up to 200 feet of 2/0 cable		
Protective Cover	301113	Canvas cover—will not fit over machine with cable holder attached		
MIG/Flux-cored Welding				
SuitCase® X-TREME™ 8VS	951582	With Bernard™ BTB Gun 300 A. See literature M/6.42		
SuitCase® X-TREME™ 12VS	951543	With Bernard™ BTB Gun 300 A. See literature M/6.42		
SuitCase® 12RC	951580	With Bernard™ BTB Gun 300 A. See literature M/6.5		
ArcReach® SuitCase® 8	951726 951727 951728	With Bernard™ BTB Gun 300 A. See literature M/6.55 With Bernard™ S-Gun™ With Bernard™ Dura-Flux™ gun		
ArcReach® SuitCase® 12	951729 951730 951731	With Bernard [™] BTB Gun 300 A. See literature M/6.55 With Bernard [™] S-Gun [™] With Bernard [™] Dura-Flux [™] gun		
ArcReach® Smart Feeder	951733	MIG/FCAW/RMD®/pulse feeder with Bernard™ PipeWorx 300-15 MIG gun. Tweco®-style connectors. See literature M/6.55		
MIG (GMAW) and Flux-cored (FCAW) Guns		See Bernard™ literature SP-BTB and SP-DF		
Spoolmatic® 30A Spool Gun	130831	Requires WC-24 Control. See literature M/1.73		
WC-24 Control	137549	See literature M/1.73		
XR™ Wire Feeder Control and Guns		See literature M/1.7 through M/1.74		
TIG Welding		See page 6		
Plasma Cutting		See page 7		
Remote Controls				
ArcReach® Stick/TIG Remote	301325	For use with ArcReach models only		
Wireless Remote Hand Control	300430	Wireless antenna kit 300749 recommended		
RHC-14 Hand Control	242211020			1
Extension Cables		See page 7		
Trailers and Hitches				
4 West Four-Wheel Steerable Trailer	042801	Trailer with lunette eye, universal hitch and safety chains. For off-road use		
HWY-225 Trailer	301338	Trailer with lights, fenders and dual hitch. For highway use		1
Cable Tree	043826	Trailer-mounted cable holder for HWY-225		
Dual Hitch	301441	Combination 2-inch (50 mm) ball hitch and 3-inch (76 mm) lunette eye in one reversible assembly for HWY-225		
2-In-1 Document/Fire Extinguisher Holder	301236	Stores documents and holds a 5-pound fire extinguisher for HWY-225		

Date: Total Quoted Price:

Distributed by:

