

# Trailblazer® 302 Air Pak™

## Genuine Miller® Options \*Available as factory option. See ordering information on back page.

**GFCI Receptacles\* 300975** Field  
Kit contains two GFCI 120 V duplex receptacles. (240 V GFCI receptacle not required).

**Electric Fuel Pump\* 195214** Field  
Recommended for gas engine operations at altitudes above 5,000 feet. Improves engine starting and high-output performance.

**Cold Weather Kit 301115** Field  
Includes block heater for improved starting, and a fuel heater for optimal filtration in cold temperatures.



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 119172** Field  
120/240 V, 50 A plug (NEMA 14-50P) to fit full KVA receptacle.



**Air Cooler with Separator\* 300420**  
Cools and removes moisture from the air supply. *Designed for use above 32 degrees Fahrenheit (0°C). Bypass in colder temperatures. See air dryer choices on page 3 for details.*

**Micron Filter Element 203877**  
Replacement micron filter for the Air Cooler with Separator.



**RTI Filter and Bracket 300491**  
Dryer will remove water, dirt and oil as small as one micron with 99.9 percent efficiency. Can be mounted on plasma cutter or on wall. Install as close as possible to point of air consumption. *Designed for use above 32 degrees Fahrenheit (0°C). Bypass in colder temperatures. See air dryer choices on page 3 for details.*



**Desiccant Air Dryer System 300690**  
A regenerating inline air dryer system that eliminates moisture in the air stream to prevent air tool freeze-ups in cold climates. *See air dryer choices on page 3 for details.*

**Order the following from Miller Service Parts.**

**Engine Tune-Up Kit 238743** Field  
For Kohler CH750. Includes spark plugs and engine filters.

**Air Compressor Tune-Up Kit 279120** Field  
Includes oil filter, air filter and oil separator.

## Genuine Miller® Accessories



**Protective Cage with Cable Holders 300473**  
Rugged cage with cable holders protects your investment. Can be used with trailer.



**25-foot Battery Charge/Jump Cable 300422**



**Protective Cover 300379**  
Heavy-duty, water-resistant and mildew-resistant covers protect and maintain the finish of the welder. For models *without* protective cage.

### MIG/Flux-cored Welding



**Millermatic® 141 907612**

See literature DC/12.42

**Millermatic® 211 907614**

See literature DC/12.58

The Millermatic line of MIG welders are complete arc welding power source, wire feeder and gun packages designed for portability and ease of use.

*Note: The Millermatic machines can be operated utilizing auxiliary power.*



**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 Bernard™ BTB Gun 300 A. See literature M/6.42.



**SuitCase® 12RC Wire Feeder 951580**

Lightweight and flexible enough to run wires up to .062-inch diameter. Includes remote voltage control, drive roll kit and Bernard™ BTB Gun 300 A. See literature M/6.5.

See literature M/6.5.



**Spoolmatic® 30A Spool Gun 130831**

Air-cooled, 200-amp, one-pound spool gun for aluminum MIG. See literature M/1.73.

Requires **WC-24 Control (137549)**.

### XR™ Wire Feeders and Guns

Push-pull system designed to handle difficult-to-feed soft alloy wires such as aluminum. See literature M/1.7 through M/1.74.

## Genuine Miller® Accessories (Continued)

### Stick (SMAW) Welding

#### Weld Leads

**2/0 Stick Cable Set, 50 ft. (15 m) 173851**  
Consists of 50-foot (15 m) 2/0 electrode cable with holder, and 50-foot (15 m) work cable with clamp. 350 A, 100% duty cycle.

**2/0 Stick Cable Set, 100/50 ft. (30.5/15 m) 043952**

Consists of 100-foot (30.5 m) 2/0 electrode cable with holder, and 50-foot (15 m) work cable with clamp. 300 A, 100% duty cycle.

### TIG (GTAW) Welding



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

### Multiprocess Welding

**Multimatic™ 200 907518**

Portable, all-in-one multiprocess package weighs only 29 pounds (13.2 kg), and features excellent arc characteristics. Exclusive multi-voltage plug (MVP™) provides flexibility to plug into 120- or 240-volt power. Take it anywhere you need to MIG, TIG or stick weld. See literature DC/12.57.

### 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).

### Remote Controls



**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.



**RHC-14 Hand Control 242211020**

Miniature hand control for remote current 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.



**RFCS-14 HD Foot Control 194744**

Heavy-duty foot current and contactor control. Includes 20-foot (6 m) cord and 14-pin plug.



**RMLS-14 129337 14-pin plug**  
Momentary- and maintained-contact rocker switch for contactor control. Push forward for maintained contact and back for momentary contact. Includes 26.5-foot (8 m) cord.



**RCC-14 Remote Contactor and Current Control 151086 14-pin plug**  
East/west rotary-motion fingertip control attaches to TIG torch using two hook-and-loop fasteners. Includes 26.5-foot (8 m) control cord.

**Extension Cables for 14-Pin Remote Controls**  
**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.)



**HWY-Mid Frame Trailer 301438**  
1,424-pound (646 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**

Provides an area to conveniently wrap weld cables and extension cords.



**Dual Hitch 301441**  
2-inch (50 mm) ball hitch and 3-inch (76 mm) lunette eye in one reversible assembly.



**2-In-1 Document/ Fire Extinguisher Holder 301236**

Stores documents and holds a five-pound fire extinguisher.

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

### 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
HWY-Mid Frame	1,605 lb. (728 kg)	1,424 lb. (646 kg)	1,424 lb. (646 kg)	19.5 in. (495 mm)	8 in. (203 mm)	46 in. (1,168 mm)	ST175/80D-13 Load Range C	Length: 101 in. (2,565 mm) Width: 55 in. (1,397 mm)*	181 lb. (82 kg)

\*Width at outside of fenders.

## Ordering Information

Equipment and Options	Stock No.	Description	Qty.	Price
<b>Trailblazer® 302 Air Pak™ with Battery Charge/Crank Assist</b>	<b>907549001</b>	Kohler engine, base model		
	<b>907549</b>	Kohler engine with GFCI receptacles and electric fuel pump		
	<b>907549003</b>	Kohler engine with cooler/separator, GFCI receptacles and electric fuel pump		
<b>Field Options</b> <i>Options listed below can be added to the above packages. Installation is required.</i>				
GFCI Receptacles	<b>300975</b>			
Electric Fuel Pump	<b>195214</b>	Improves starting and performance at high altitude		
Cold Weather Kit	<b>301115</b>			
Full KVA Adapter Cord	<b>300517</b>			
Full KVA Plug	<b>119172</b>			
Air Cooler with Separator	<b>300420</b>	See page 3 for more information		
Micron Filter Element	<b>203877</b>	For use with air cooler with separator		
RTI Filter and Bracket	<b>300491</b>	See page 3 for more information		
Desiccant Air Dryer System	<b>300690</b>	Reduces air flow up to four cfm at all speeds. See page 3 for more information		
Engine Tune-Up Kit	<b>238743</b>	For Kohler CH750 (gas). <i>Order from Miller Service Parts</i>		
Air Compressor Tune-Up Kit	<b>279120</b>	For screw compressor. <i>Order from Miller Service Parts</i>		
<b>Accessories</b>				
Protective Cage with Cable Holders	<b>300473</b>			
25-foot Battery Charge/Jump Cable	<b>300422</b>			
Protective Cover	<b>300379</b>	Blue with logo		
<b>MIG/Flux-cored Welding</b>				
Millermatic® Series MIG Welders		See page 6		
SuitCase® Portable Wire Feeders		See page 6		
Spoolmatic® 30A Spool Gun	<b>130831</b>	Requires WC-24 Control. See literature M/1.73		
WC-24 Control	<b>137549</b>	See literature M/1.73		
XR™ Wire Feeder Control and Guns		See literature M/1.7 through M/1.74		
<b>Stick Welding</b>				
		See page 7		
<b>TIG Welding</b>				
		See page 7		
<b>Multiprocess Welding</b>				
		See page 7		
<b>Plasma Cutting</b>				
		See page 7		
<b>Remote Controls and Extension Cables</b>				
Wireless Remote Hand Control	<b>300430</b>			
RHC-14 Hand Control	<b>242211020</b>			
RFCS-14 HD	<b>194744</b>	Heavy-duty foot control		
RMLS-14	<b>129337</b>	Momentary/maintained rocker switch		
RCC-14 Remote Contactor and Current Control	<b>151086</b>	Fingertip control		
Extension Cables		See page 7		
<b>Trailers and Hitches</b>				
HWY-Mid Frame Trailer	<b>301438</b>	Trailer with lights, fenders and dual hitch. For highway use		
Cable Tree	<b>043826</b>	Trailer-mounted cable holder		
Dual Hitch	<b>301441</b>	Combination two-inch (50 mm) ball hitch and three-inch (76 mm) lunette eye in one reversible assembly		
2-In-1 Document/Fire Extinguisher Holder	<b>301236</b>	Stores documents and holds a five-pound fire extinguisher		

Date:

Total Quoted Price:

Distributed by:

