

PENNSYLVANIA WELDING SUPPLY 242 E. HUNTING PARK AVE PHILADELPHIA, PA 19124 215-329-7600 FAX 324-3108



SPECIALS GOOD MAY 1, 2011 THROUGH AUGUST 31, 2011 *** SUBJECT TO CHANGE ***

226 CFM HIGH VOLUME CAPACITY EXTRACTION LIGHTWEIGHT PORTABLE UNIT FOR BENCHTOP & FIELDWORK INCLUDES 10' EXTRACTION ARM, HEPA FILTER FOR HEXAVALENT CHROMIUM COVERAGE # 73-200M \$ 1049



1200 CFM HIGH VOLUME EXTRACTION, DESIGNED FOR SHOP FLOOR WITH MOBILILITY TO MOVE STATIONS. INCLUDES 10' EXTRACTION ARM. HEAVY DUTY STEEL CONSTRUCTION WITH LOCKING CASTERS, BUILT IN AC OUTLET FOR POWER TOOLS

#73-601 \$**3279**

////// IF OSHA SHOWS UP - ARE YOU PREPARED? //////



<u>MINIFLEX</u>

2 SETTINGS: 94 OR 135 CFM, AUTOMATIC START/STOP SENSOR, LOW NOISE 70dB, FOUR-STAGE FILTRATION SYSTEM FOR HIGHER EFFICIENCY.

\$ **1399**



MOBIFLEX 200-M HIGH POWER 735 CFM, LOW NOISE 69dB, FILTER STATUS INDICATOR K1653-2 200-M BASE UNIT

\$ 2919 <u>K2633-1</u> 10' EXTACTION ARM \$ 899



FILTAIR 130 132 CFM, WITH HIGHEST PERFORMING FILTER IN THE INDUSTRY, ADJUSTABLE AIR FLOW CONTROL, HEAVY DUTY STEEL CONSTRUCTION

300595 \$ **1629**

FILTAIR MXW-D POWERFUL 735 CFM W/ NANOFIBER TECHNOLOGY DESIGNED SPECIFICALLY FOR WELDING, HEAVY DUTY STEEL CONSTRUCTION

> # 951144 W/ 10' ARM \$ **4299**



STATIONARY WALL MOUNTED UNITS AVAILABLE, CALL YOUR ACCOUNT REPRESENTATIVE

TODAY TO DISCUSS THE BEST OPTIONS FOR YOUR SHOP







9100 SERIES WELDING HELMETS LARGE VIEWING AREAS: (XX-12.11 sq in) (X-9.12 sq in)

GRIND SH. 3/GAS SH. 5/ PLASMA SH. 8/ WELD SH. 9-13

INCLUDES: HELMET BAG, DECALS, EXTRA HEADBAND, **5 OUTSIDE LENS, 3 INSIDE LENS, AND OPERATIONAL DVD**

100 SERIES WELDING HELMETS





DIGITAL CAMO

64' CUSTOM



07-0012-31AH

Miller.









06-0100-30SW







9100XX

\$365



MECHANICAL SKULL

07-0012-31MS





FREE 2ND DAY AIR SHIPPING TO YOUR DOOR **ON ANY NON-STOCK MILLER HELMETS**



\$ 210





VINTAGE USA

BLUE RAGE

CAMOUFLAGE



9002X ADFLO PAPR SYSTEM

High Efficiency particulate

respiratory protection for

in-one design. Constant

loading

15-1101-21sw \$ 1255

STARS & STRIPES



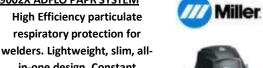
INFERNO

FIREBALL



MILLERMATIC II







MILLER PAPR W/ ELITE AUTO-DARKENING LENS Lightweight design, innovative shoulder straps and dual air speeds provide protection and maximum comfort.

235671 \$1055





#06-0100-20SW \$ 310

HIGH QUALTY SPEEDGLAS PROTECTION AT AN AFFORDABLE PRICE. VARIABLE SHADE 8-12, STICK/MIG/TIG WELDING DOWN TO 10 AMPS, 3 SENSITIVITY SETTINGS.

> BLACK s 149 W/GRAPHICS

\$ 170

Elite[®] Series

\$285



SUMMER SALE





airflow rate regardless of battery charge and filter





7" STEEL CUTTING CIRCULAR SAW

CUTS UP TO 2" OF 1/4" MATERIAL HEAVY DUTY CONSTRUCTION LONG LASTING BLADE LIFE 1200 WATT MOTOR, 0-45 BEVEL INCLUDES 7" STEEL BLADE, CASE, GOGGLES, WRENCH & SIDE HANDLE

\$ **179**

STEEL SAW 2



14" STEEL CUTTING SAW

CUTS UP TO 4-3/4" OF 1/4" MATERIAL HEAVY DUTY CONSTRUCTION LONG LASTING BLADE LIFE POWERFUL 2200 WATT, 1300 RPM MOTOR -INCLUDES BLADE

\$ **399**

ME3500 MUSTANG



\$ **349**

9" STEEL CUTTING CIRCULAR SAW

HEAVY DUTY CONSTRUCTION

1750 WATT MOTOR, 0-45 BEVEL

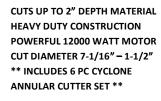
INCLUDES 9" STEEL BLADE, CASE,

GOGGLES, WRENCH & SIDE HANDLE

LONG LASTING BLADE LIFE

CUTS UP TO 3" OF 1/2" MATERIAL

ME3500 MAG DRILL



\$ **599**







4 IN 1 COMBINATION CLAMPS





IMPROVED LOCKING C-CLAMPS



<u>#PR6</u>	6" PLIERS	\$ 11
<u># PR6S</u>	6" W/ SWIVEL PADS	\$ 12
<u> #PR115</u>	11.5" PLIERS	\$ 14
<u> #PR115S</u>	11.5" W/ SWIVEL PADS	\$ 15
<u> #PR18</u>	18" PLIERS	\$ 26
<u> #PR18S</u>	18" W/ SWIVEL PADS	\$ 27



PROPANE FUEL – HIGH PRESSURE CYLINDER CABINETS





AlAmerican Si**Standard** Manufacturing

#FH04202SS (4 CYLINDERS)	\$ 419
#FH06202MS (6 CYLINDERS)	\$ 489
#FH09302MS (9 CYLINDERS)	\$ 559
#FH08202LS (8 CYLINDERS)	\$ 599
#FH12302LS (12 CYLINDERS)	\$ 639

#FH16402LD (16 CYLINDERS) \$899

810-6LB

820-10

401-14FW

552-16FW

FREIGHT CHARGES APPLY INCLUDES ALL LABELING AS SHOWN

\$**74**

\$112

\$ 399

\$ 549







#HP08202S (8 CYLINDERS)	\$ 585
#HP12302S (12 CYLINDERS)	\$ 619
#HP16222S (16 CYLINDERS)	\$ 1,139
#HP20322S (20 CYLINDERS)	\$ 1,149
#HP24332S (24 CYLINDERS)	\$ 1,199
ADD AN OSHA FIREWALL	\$ 199
FREIGHT CHARGES A	PPLY

























































**** OSHA REQUIRED FIREWALL CARTS**

WWW.PAWELDING.COM

NOMAD PORTABLE WELDING TABLE

Paised Painting

4 FUNCTIONS CLAMP

Made in USA





"OUTRIGHT PURCHASE OF CYLINDER" PRICES

20 CUBIC FT HIGH PRESSURE CYLINDER	\$ 85
60 CUBIC FT HIGH PRESSURE CYLINDER	\$ 153
80 CUBIC FT HIGH PRESSURE CYLINDER	\$ 185
5 LB CARBON DIOXIDE CYLINDER	\$ 68
20 LB CARBON DIOXIDE CYLINDER	\$ 141
"MC" 10 CUBIC FT ACETYLENE CYLINDER	\$ 55
"B" 40 CUBIC FT ACETYLENE CYLINDER	\$ 85
#3 75 CUBIC FT ACETYLENE CYLINDER	\$ 149



*<u>CONTENTS NOT</u> INCLUDED







Hypertherm

THE WORLDS MOST ADVANCED PLASMA CUTTERS



POWERMAX 85 1-1/4" RATED CUT @ 14 IPM 200-600 AUTO VOLTAGE SINGLE OR THREE PHASE W/ BOOST CONDITIONER NEW DURAMAX H85 25' TORCH

087108 \$**3099**



POWERMAX 65 1 " RATED CUT @ 13 IPM 200-600 AUTO VOLTAGE SINGLE OR THREE PHASE W/ BOOST CONDITIONER NEW DURAMAX H65 25' TORCH

083270 \$**2359**



POWERMAX 45 3/4" RATED CUT @ 10 IPM 208/230 VOLTAGE, W/ BOOST CONDITIONER TO CORRECT LOW LINE VOLTAGE 20' T45 TORCH

088016 \$**1629**

POWERMAX 30 3/8" RATED CUT@ 15 IPM 115/230V DUAL VOLTAGE W/ BOOST CONDITIONER TO CORRECT LOW LINE VOLTAGE 15' TORCH. DELUXE CARRY CASE

088004 \$**1289**

ASK US ABOUT HYPERTHERM'S TRADE-IN PROGRAM TODAY !!



MILLER TIG WELDERS



SYNROWAVE 200 RUNNER TIG UP TO 1/4" ALUMINUM AC BALANCE CONTROL WITH SYNCRO START TECHNOLOGY **120V AUXILIARY POWER**

907308011 \$2389

SPECTRUM 875 AUTO-LINE

7/8" RATED CUT @ 10 IPM

208-575 AUTO-LINE VOLTAGE

SINGLE OR THREE PHASE

907396 \$2359

\$12.99 EA



DIVERSION 180 TIG TIG UP TO 3/16" ALUMINUM **180AMP AC/DC TIG HF START** 115V/230V DUAL VOLTAGE **BUILT-IN FINGERTIP CONTROL**

907460 \$1799

MILLER PLASMA CUTTERS

TIG Welding Power Source



230V PLUG. BUILT-IN FINGERTIP CONTROL

907005 \$1319



Miller.

WELDING SUPPLY

MAXSTAR 150STL TIG 150 AMP DC ONLY TIG LIFT ARC 115V/230V DUAL VOLTAGE **FINGERTIP CONTROL & X-CASE**

907135017 \$**1499**







SPECTRUM 625 X-TREME 5/8" RATED CUT @ 12 IPM 208/230 VOLTAGE, 12' TORCH

907404 \$**1575**

907404011 \$**1699** (20' TORCH)

MILLER SHADE 5 PLASMA CUTTING GLASSES

235658 BLACK FRAME

#235659 ORANGE FRAME

SPECTRUM 875

7/8" RATED CUT @ 10 IPM

208/230 DUAL VOLTAGE

20' TORCH

#907390011 \$**2069**









SPECTRUM 375 X-TREME

3/8" RATED CUT@ 14 IPM

115/230V DUAL VOLTAGE

12' TORCH

907339 \$**1259**

235657 BLUE FRAME







MILLER ENGINE DRIVEN WELDER-GENERATORS



BOBCAT 250 DIESEL 11,000 WATTS PEAK POWER KUBOTA D722 DIESEL ENGINE EPA TIER 4 COMPLIANT 250 AMP AC/275 DC WELDS TRI-COR TECHNOLOGY

#907213 \$**7749**



TRAILBLAZER 302 AIRPAK 13,000 WATTS PEAK POWER KOHLER CH750 GAS ENGINE BUILT-IN 26 CFM COMPRESSOR BUILT-IN BATTERY CHARGING

907447 \$**9999**



SUMMER SALE

BOBCAT 250 11,000 WATTS PEAK POWER KOHLER CH23 GAS ENGINE 250 AMP AC/275 AMP DC WELDS TRI-COR TECHNOLOGY

907211 \$**3679**



BOBCAT 225 11,000 WATTS PEAK POWER KOHLER CH23 GAS ENGINE 225 AMP AC/210 AMP DC WELDS # 907209 \$**3439**



Miller.

<u>WILDCAT 200</u> 6500 WATTS PEAK POWER SUBARU EX40 GAS ENGINE 200 AMP DC WELDER

907403 \$**2779**



TRAILBLAZER 302 DIESEL 11,000 WATTS PEAK POWER KUBOTA D722 DIESEL ENGINE 225 AMP AC/300 AMP DC WELDS EXCELLENT MIG/FCAW PERFORMANCE, LIFT ARC TIG

907218 \$**8309**



TRAILBLAZER 302 11,000 WATTS PEAK POWER KOHLER CH23 GAS ENGINE 225 AMP AC/300 AMP DC WELDS EXCELLENT MIG/FCAW PERFORMANCE, LIFT ARC TIG

907216 \$**4259**



TRAILBLAZER 275 DC 11,000 WATTS PEAK POWER KOHLER CH23 GAS ENGINE 275 AMP DC ONLY WELDER

907214 \$**3999**



SAVE UP TO \$1,000 PER YEAR!

Here's how Bobcat" and Trailblazer[®] welder/generators with optional EFI engines can save you money, help the planet and improve job site performance.

SAVE UP TO \$ 1000/YEAR!! 27% BETTER FUEL ECONOMY AND RUN TIMES 33% LOWER EMISSIONS, NO CHOKE, EASY STARTS IN ALL CONDITIONS EASILY PAYS FOR ITSELF!!

ELECTRO	DNIC FUEL INJECTION NOW
AVAILA	BLE IN THE FOLLOWING MODELS:
# 907450	BOBCAT 250 W/EFI \$ 4199
# 907451	BOBCAT 275 DC W/EFI \$ 4559
# 907452	TRAILBLAZER 302 W/EFI \$4799





WELDS UP TO 3/16" STEEL **115V MIG WELDER PACKAGE** INCLUDES TORCH, REGULATOR, **HOSE & GROUND CLAMP**

500500 \$ **499**

HOBART HANDLER 140





SUMMER SALE

HOBART IRONMAN 230

WELDS UP TO 1/2" IN A SINGLE PASS, INCLUDES 15' 200 AMP GUN, FLOWGAUGE, DUAL DRIVE ROLLS. SPOOLGUN-READY 175 AMPS @ 60% DUTY CYCLE

500536 \$ **1499**

MILLERMATIC SERIES MIG WELDERS & SPOOLMATE SPOOLGUNS



SPOOLMATE 100 EASILY CONNECTS TO MILLERMATIC 140, 180, 211, AND PASSPORT PLUS FOR ALUMINUM WELDING

300371 \$**209**



MILLERMATIC 211 W/AUTOSET WELDS UP TO 3/8" STEEL, 3/8" ALUMINUM WITH **OPTIONAL SPOOLMATE 100** 115/230 DUAL VOLTAGE

907422 \$**1049**



MILLERMATIC 180 W/AUTOSET WELDS UP TO 5/16" STEEL, 1/4 " ALUMINUM WITH **OPTIONAL SPOOLMATE 100**

907312 \$849



MILLERMATIC 140 W/AUTOSET WELDS UP TO 3/16" STEEL, **14 GAUGE ALUMINUM WITH OPTIONAL SPOOLMATE 100**

907335 \$709



MILLERMATIC 350/350P WELDS UP TO 1/2" STEEL, 1/2" ALUMINUM WITH **OPTIONAL SPOOLMATIC 30A OR ALUMA-PRO SYSTEM**

907300 \$**3939**



SPOOLMATE 200 EASILY CONNECTS TO MILLERMATIC 211, 212, 252 FOR ALUMINUM WELDING

300497 \$**599**



MILLERMATIC 252 WELDS UP TO 1/2" STEEL, 1/2" ALUMINUM WITH **OPTIONAL SPOOLMATIC 30A**

907321 \$**2239**

PACKAGE W/ SPOOLMATIC 30A # 951066 \$**3439**



MILLERMATIC 212 W/AUTOSET WELDS UP TO 3/8" STEEL, 3/8" ALUMINUM WITH **OPTIONAL SPOOLMATE 200**

907405 \$**1675** PACKAGE W/SPOOLMATE 200 # 951177 \$**2469**









K2535-2



READY-PAK

5-230 amps is the widest welding range in its class. Patented Micro-Start[™] II Technology delivers extremely stable low amperage starting, welding and cratering for AC and DC welding.



INVERTEC V-205 T AC/DC

ONE-PAK

Adjustable AC output frequency allows the operator to focus the arc minimizing the heat affected zone.

Extended AC Balance Control helps maintain a pointed tungsten to direct the arc in the weld joint.

к2350-2 \$**3679**



PRECISION TIG 275

\$2359

READY-PAK Patented Micro-Start II™ Technology delivers extremely stable low amperage starting, welding and cratering Higher duty cycles – 275A @ 40% duty cycle.

к2618-1 \$**4399**



PRECISION TIG 375 READY-PAK

Patented Micro-Start II[™] Technology delivers extremely stable low amperage starting, welding and cratering for both AC and DC welding. High duty cycles – 375A @ 40% duty cycle.

к2624-1 \$**6179**



POWER WAVE® 455M/STT PIPEFAB READY-PAK



Ideal for welding thicker materials in robotics, hard automation and semiautomatic applications Lincoln's Waveform Control Technology[®] - Gives you the ability to select the right waveform for each application

Choose from over 60 standard welding waveform programs

Optional communication modules - Provide networking and Production Monitoring[™] capabilities

Digital communication protocols provide seamless integration to power source

<u>Processes</u>

Stick, TIG, MIG, Pulsed, STT, Flux-Cored, Gouging

к2792-1 \$**10,799**



IN STOCK, CALL TODAY FOR A DEMO.





LDMAR

ER70S-6 WELDING WIRE MADE IN THE U.S.A. BY

AWS SFA5.18; ER70S-6 ALL POSITION MIG WIRE **Classifications/Approvals** Certified by CWB to CSA W48 AWS/ASME SFA5.18; ER70S-6 CAN/CSA-ISO 14341, B-G 49A 3CG6 (ER49S-6) .035 & .045 33 LB SPOOLS \$1.75/LB

ESAB MIG-6 is used for welding carbon sheet steel and plate of various thicknesses. Typical applications include automotive, heavy equipment, ship building, structural pipe, and HVAC duct work.

AVAILABLE IN 2, 11, 33, & 44 LB SPOOLS





REPLACEMENT MIG GUNS

- · Ergonomic Handle
 - · New two-finger molded trigger
 - · New "Diamond Grip" handle
 - · Triple insulated stainless conductor tube
 - · Inter-changeable rear plugs
 - · Front and rear steel spring strain relief
- · Standard consumables by Tweco



- s199 (# 2) 250 AMP 15'
- s249 <u>(#</u>4) 400 AMP 15'







COPPER WELDING CABLE

PLENTY OF STOCK IN ALL SIZES AVAILABLE IN MANY COLORS CUT & ASSEMBLED WHILE YOU WAIT.

CALL US TODAY FOR PRICING !

8/3 EXTENSION CORDS & WELDING

SUMMER SALE







\$ **511** #1125WCL-12-C \$ **529**

*CABLE NOT INCLUDED

HAND-CRANK WELDING CABLE REELS

LESS CABLE						
					APRX. LBS.	SIZE INDEX
	#2	#1	#1/0	#2/0	200.	
1125WCL-6-C	300 ft	250 ft	200 ft	150 ft	38	1
1125WCL-12-C	600 ft	500 ft	400 ft	300 ft	45	2



EXTENDS THE LIFE OF YOUR CABLE AND HELPS PREVENT THEFT





WELDCRAFT 18



CK 18



INCREASED COOLING CAPACITY!!

OVER 4 TIMES LARGER WATER AREA FOR MAXIMUM COOLING COOLER RUNNING TORCHES = LONGER CONSUMABLE LIFE

- <u># 9-25R</u> 25' 125 AMP AIR-COOLED TIG TORCH \$ 75
- <u># 17FV-25R</u> 25' 150 AMP AIR-COOLED TORCH \$ **130** W/ FLEX HEAD & VALVE
- <u># 18-25</u> 25' 350 AMP WATER-COOLED TORCH \$ 145
- #20-25 25' 300 AMP WATER COOLED TORCH \$ 135
- <u># 20-25R</u> 25' 300 AMP WATER COOLED TORCH \$ **170** W/ SUPERFLEX HOSES



ENCORE FLAP WHEELS

- More flaps that are larger yield longer life
- Made with premium zirconium abrasive material which provides long-life and high stock removal
- Will not contaminate stainless steel
- Grind, blend and finish with one product
- Out performs competitive regular density flap discs
- Resists loading on aluminum unique in the industry

Ferrous and/or non-ferrous metals

Stainless steel, high tensile steel, titanium ** CONTAMINANT FREE



4-1/2 x 7/8 ARBOR \$ 4.50

4-1/2 x 5/8-11 ARBOR \$ 5.75





Utimate tool for grinding fillet welds

- Premium Zirconia material used in the disc will provide excellent service life
- Tough and aggressive removes scale and bead from all metals: steel, stainless and alloys.
- Works faster than grinding wheels without the risk of undercutting the workpiece.
- Smooth finish allows easy visual inspection for defects, such as porosity and inclusions.

\$ 9.95 EA



WELDING SUPPLY WALTER Surface Technologies	BIG BUFF III	
GRIND, SAND, BUFF, AND POLISH WITH ONE TOOL LIGHT AND EASY TO CONTROL Sleek, slim line design and extra light weight let the operator work continuously without fatigue. FULLY ADJUSTABLE SPEEDS Electronic speed control with DYNAMAX electronics ensure constant speed under full load for consistent and uniform surface finishing.		
PLENTY OF TORQUE Powerful, high efficiency motor delivers plenty of torque even at lower speeds for buffing and polishing with ease. QUICK-STEP™ STARTER KITS Includes: 1 backing pad, 1 flap disc (grit 120), 9 BLENDEX discs (3 coarse, 3 medium, 2 fine, 1 super fine), 1 felt disc, high polish disc, 1 mini white paste and 1 mini blue paste.	A CONTRACTOR OF A CONTRACTOR OFTA CONTRACTOR O	# 30A267 6265 KIT \$ 619 Includes: 1 BIG-BUFF III with standard equipment plus 1 carrying case, 1 2-in-1 disc 4 1/2", 1 BLENDEUX U Cup disc 4 1/2", 1 Quick-Step backin pad 4 1/2", 2 QUICK-STEP flap discs (grit 40 and 60), 3 BLENDEX discs (medium), 1 FX disc, 2 felt discs (1 regular and 1 high polish), 1 white and 1 blue polishing paste.



30A268 6268 \$ 549



Includes 1 LINE-MATE III with standard equipment plus 1 carrying case, 1 pneumatic drum, 6 cloth drum belts (2 of each grit 60, 80, and 120) 2 BLENDEX drum belts (coarse, medium), 1 Two-inone drum (4 1/2" x 4") and 1 BLENDEX drum (4 1/2" x 4" medium).

THE LINE FINISHING SPECIALIST

FIRST IN POWER AND ENDURANCE

High efficiency motor and gear drive combined with state of the art electronics give the Line-Mate III plenty of torque, even at lower speeds. With a 25% increase in power, the Line-Mate III is guaranteed to reduce your finishing times and costs. FIRST IN CONTROL AND COMFORT

Fully integrated DIALSPEED control with DYNAMAX electronics ensure that spindle speeds are fully adjustable and remain constant under load for a consistent and unifrom finish. Skilled operators will be able to match any line ors finish with minimum effort.



SURFOX WELD CLEANING SYSTEMS

SURFOX™ 103

The perfect unit for everyday use.

Industrial, self-contained weld cleaning system with integrated electrolyte tank and automatic pump dispensing. Manual or automatic/variable-speed pump cycling delivers the right amount of electrolyte continuously to the workpiece. Wand with on/off pump-cycling controls

<u>SAFE-</u> Surfox-T cleaning solution is laboratory certified to be safe and poses absolutely no health risk to operators. <u>FAST -</u> Cleaning and passivation of a typical TIG weld is done at a speed of 3 feet per minute.



54D113 \$ **2699**





QUALITY INNOVATIVE WELDING PROTECTION TO FIT YOUR STYLE









242 E. HUNTING PARK AVE PHILADELPHIA, PA 19124 215-329-7600 POSTAGE