

\$ **329**

VINELAND 94 W. FOREST GROVE RD 856-691-9659

PLEASANTVILLE 244 N. NEW RD 609-641-5952

MAPLE SHADE 496 ROUTE 38 E. 856-778-4440

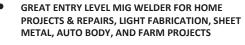


242 E. HUNTING PARK AVE PHILADELPHIA, PA 215-329-7600





** WELDMARK MIG25-140





- COMPLETE WITH TWECO STYLE MIG GUN, **GROUND, REGULATOR AND GAS HOSE**
- 115V, 90 AMPS @ 20% DUTY CYCLE
- 1-YEAR WARRANTY

DIRECT CONNECT SPOOLGUN TO MIG25-140 FOR ALUMINUM WELDING

WELDMARK P40 PLASMA CUTTER



- 115 OR 220, ADAPTER INCLUDED
- 40 AMPS @ 60% DUTY CYCLE
- 1-YEAR WARRANTY

s **579**





the life of the garment #23107X





INDURA® COMBO JACKET

100% Cotton, flameresistant guaranteed for the life of the garment Leather sleeves and shoulders for added Protection

#23108X

s-xl \$89



WeldX™ Fabric Jacket offers a high level of Fire Resistant protection without a corresponding increase in heat stress. A base of CarbonX® fabric is embedded with a proprietary compound developed to repel sparks, spatter and molten metal.

#24711**X**





PIGSKIN LEATHER JACKET Provides maximum

protection, shielding you from heat, sparks, and other extreme elements #23109X

s-xl \$129



7300 #256175 \$**229**



9400 #256176 \$**295**



9400i #256177 \$**319**



9400i w/ PAPR #247531 **\$1099**







Arc Armor® Helmets Newly Redesigned with Digital Controls—NEW 3-YR WARRANTY NEW



- **NEW** Improved Digital Controls allow user to easily adjust mode and settings
- **NEW** Redesigned headgear features additional adjustability set-tings for better fit & comfort
- **NEW** 3 Year Warranty
- 9.22 sq. in. viewing area
- Four Arc Sensors for superior lens response
- Four Operating Modes Weld, Cut. Grind and X-Mode



(s265)

VINTAGE ROADSTER









257214





VINTAGE USA 257215

STARS & STRIPES 257216

257213 259485

INFERNO 257217

JOKER 257218

\$289

PERFORMANCE Series

- **NEW** Improved Digital Controls allow user to easily adjust mode and settings
- NEW Redesigned headgear features additional adjustability settings for better fit & comfort
- **NEW** 3 Year Warranty
- 7.22 sq. in. viewing area
- Three Arc Sensors for superior lens response
- Three Operating Modes Weld,



BLACK 256159

(\$201)



64'CUSTOM 256160



BLUE RAGE 256164



CAMOFLAGE 256163

\$219



VELOCITY 260936



AMER. EAGLE 256161

NOISILLII 256165

Pro-Hobby Series

- **NEW** Improved Digital Controls allow user to easily adjust mode and
- **NEW** Redesigned headgear features additional adjustability set-tings for better fit & comfort
- **NEW** 3 Year Warranty
- 6.06 sq. in. viewing area
- Two Arc Sensors for superior lens
- Two Operating Modes Weld,



256166

BLACK (\$**139**)



METALWORKS 259486



AMER. EAGLE 256167



CAMOFALGE 256169



RED FLAME 256168





9100XX



\$159

9100X



9100V



9100FX-Air w/9100XX ADF 26-1101-30SW



9100FX-Air w/9100X ADF 26-1101-20SW



9100-Air w/9100XX ADF 25-1101-30SW



9100-Air w/9100X ADF 25-1101-20SW



9100FX W/9100XX 06-0600-30SW



9100FX W/9100X 06-0600-20SW



9100FX W/9100V 06-0600-10SW



9100XX 06-0100-30SW



9100X 06-0100-20SW



9100V 06-0100-10SW









100 SERIES WELDING HELMETS





07-0012-31BL **BLACK** (\$155)



07-0012-31AH **ACES HIGH**



07-0012-31BZ **BLAZED**



07-0012-31IH **ICE HOT**



07-0012-31BY **BONEYARD**



\$189

07-0012-31RS **RAGING SKULL**



07-0012-31RD **RAZOR DRAGON**

\$225



07-0012-31AP **AMER PRIDE**

ELECTRIC

3350

• Large 12.49 sq.in viewing area, 4 sensors. Variable shade 9-13 with sensitivity, delay adjustments and



BLACK K3034-1 \$209



ALL-AMERICAN K3175-1 TRIBAL K3074-1 \$225



\$225



\$225

VIKING 2450 SERIES WELDING HELMETS



\$225

POLAR ARC K3255-1 TWISTED METAL K3248-1 MOJO K3101-1



YEAR WARRANTY PARTS AND LABOR



2450

 Large 9.32 sq.in viewing area, 4 sensors. Variable shade 9-13 with sensitivity, delay adjustments and grind mode.













BLACK K3028-1 ALL-AMERICAN K3174-1 HEMISFEAR K3030-1 HVY METAL K3029-1 STREETROD K3035-1 GRAVEYARD K3099-1

\$179

\$199

\$199

\$199

\$199

\$199

NEW LOWER PRICE



INDUSTRY BEST 3-YEAR WARRANTY SHADE, DELAY, SENSITIVITY ADJUSTMENTS W/ GRIND MODE **SOLAR POWER W/AAA BATTERY** BACK-UP



WM8VS9-13H

\$80





LARGER VIEWING AREA WITH AFFORDABLE PRICE, SHADE 9-13, 4 ARC SENSORS, SENSI-**TIVITY ADJUSTMENT, TIG** WELD LESS THAN 5 AMPS 3-YR WARRANTY

metals







RESPIRATORS AND EARPLUGS



\$12



\$9



8511

\$24



8214

\$68



/// Miller

LPR-100 #ML00894 \$25 2/PK REPLACEMENT FILTER #SA00818 \$10



REVCO BSX WELDER'S GEAR BAGS GB100 \$70

FREE GB200 WITH ANY **HELMET PURCHASE OVER \$200**

GB200





BC5SB-BK 2/PK **BLACK HELMET SWEATBAND COMFORT COTTON WITH UNIVERSAL VELCRO FIT** \$5







POLARIZED SAFETY GLASSES \$29











\$8 CLEAR LENS/BLACK FRAME

SMOKE MIRROR LENS/BLACK OR BLUE FRAME \$10





CLEAR LENS \$5 **SMOKE LENS**





\$6 CLEAR LENS SMOKE LENS \$7



STICK WELDING GLOVES















1018 \$9

1205 \$12

750 \$20

875 \$24 249173 \$23

MIG WELDING GLOVES













35 \$15

50 \$16

55 \$19

BM88 \$16

249176 \$19

TIG WELDING GLOVES













24C \$15

25B \$12 44 \$18

TIGSTER T50 \$22

249179 \$21

WORK/MECHANIC GLOVES















1505 \$30/DOZ

1500 \$4

1470 \$11

1472 \$12

1478 \$13

251067 \$17

WELDING JACKETS















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BXRB9C/PS \$70



2013 SPRING/SUMMER SALE Pennsylvania

ACE INDUSTRIAL 73-200M



226 CFM high vacuum fume extraction and filter capacity

LED filter status light alerts operator to the need for filter change Made in USA

Designed for field and bench work, this unit is lightweight, portable, and easy to use

\$1299

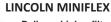
MILLER FILTAIR 130



132CFM high vacuum fume extraction and filter capacity Portable system designed for capturing weld fume paticulates. The powerful high vacuum system with high-efficiency, cleanable filter is ideal for contractors, maintenance and repair, and light fabrication.

Made in USA # 300595

\$1559



60SX (FULLY LOADED) # 951413

100

Delivers higher filtration efficiency. Final stage includes a HEPA H12 Class filter.

Current Sensor - Allows convenient automatic start/stop capability by sensing welding current

Multiple Extraction Settings -Choose 94 CFM (Low) or 135 CFM (High). # K2376-1

\$1499



Miller ARCSTATION WORKBENCHES

30FX #300837



30SX # 951168



CALL US TODAY TO BUILD YOUR CUSTOM ARCSTATION!!

60SX # 951170









StrongHandTools /

6/pk MINI-MAGNETS



MSA46K \$29



ADJUST-O MAGNET

MSA45 \$29



4.5" 500 LBS 6.5" 1000 LBS

8.5" 2400 LBS

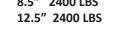
#UD45-C3

#UM85P-C3 \$55

#UM125-C3 \$70

4-IN-1 UTILITY **CLAMPS**









BuildPro Welding Tables

#TMB54738 47" X 38" X 30"H



Fixture Efficiently, and Fabricate Accurately with BuildPro™ Affordable, Modular Welding Tables. Increase productivity and work quality, and reduce project lead times.

> 100'S OF OPTIONS AND **CONFIGURATIONS**

CALL US TODAY TO CUSTOMIZE YOUR TABLE!









Surface Technologies **NEW **Enduro-Flex 2 in 1

Enduro-Flex 2 in 1 flap discs will remove TIG welds and finish the surface in just one step, substantially reducing your finishing costs. Changing from a sanding disc to a non-woven disc will be a thing of the past for weld blending and surface finishing.

STEEL/STAINLESS/ALUMINUM



4-1/2" X 5/8-11 #15I453—\$18.95EA



Diamond-Cut pattern - High removal, cool grinding

One step finishing solution to reduce cost. Grind on various metals without gouging. Removes welds and leaves a smooth finish Great on curved surfaces. STEEL/STAINLESS/ALUMINUM

4-1/2" X 5/8-11 36 GRIT #15L453—\$5.79 EA 4-1/2" X 5/8-11 60 GRIT #15L456—\$5.79 EA 7" X 7/8 36 GRIT #15L703—\$9.01 EA



This high performance, extra thin 1mm (1/32") cutoff wheel is designed for precision cutting in thin gauge metal (<8 ga or 4mm). Extra long wheel life, Extra thin to cut faster, freer and cooler, Heavily reinforced for extra safety. Great in galvanized Steel. Easy metal penetration in plunge cutting. Minimal heat (less warping, less lifting on paint) Straight and accurate cuts. Clean & burr free cuts

4-1/2" X 7/8 TYPE 1 #11T542 — #3.69 EA



VERSATILE - The Blendex™ Unitized Technology is used for deburring, cleaning, blending and finishing in any kind of metal such as stainless steel, titanium, aluminum, alloys and even plastic and fiberglass.

LONG LASTING - The incredible wear resistance when working on sharp edges ensures maximum productivity.

SUPERB FINISH - Consistent and uniform, as close as possible to a mirror finish without the use of pastes.

NON-LOADING - The Blendex structure resists loading which minimizes heat buildup and prolongs the life of the disc.

FLEXIBLE - Choices of density: either soft with high comformability or hard for more aggressiveness. All densities can easily be dressed. STEEL/STAINLESS/ALUMINUM

4-1/2" X 5/8-11 3SF #07U451 — \$26.25 EA 5" X 5/8-11 3SF #07U501 — \$29.75 EA



CHECK OUT THE NEW **WALTER APP FOR YOUR IPHONE**

Surface Technologies **BIG BUFF III**

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.



#30A265 \$519



\$695 # 30A267

LINE MATE III

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 or finish with minimum effort.





#30A268 \$589

#30A269 \$859

SURFOX 103 WELD CLEANING SYSTEM

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

SAFE- Surfox-T cleaning solution is laboratory certified to be safe and poses absolutely no health risk to operators.

FAST - Cleaning and passivation of a typical TIG weld is done at a speed of 3 feet per minute.

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The Ultimate Cut™

- Best in class cutting on STAINLESS
- Exceptional cutting performance on

STEEL & ALUMINUM
4.5" x 7/8" TYPE 1 PART NO. 22230
4.5" x 7/8" TYPE 27 PART NO. 22380
6" X 7/8 TYPE 1 PART NO. 22240
15% OFF BOX OF 50





ENCORE FLAP WHEELS

10% OFF WHEN YOU BUY BOX OF 10 4.5" X 7/8" ARBOR—\$45 4.5" X 5/8"-11 ARBOR—\$55

- 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



FREE METABO 4 1/2" GRINDER PROMOTION !!

metabo











REGULAR PRICE \$139

PURCHASE ANY COMBINATION OF 100 SAIT GRINDING WHEELS AND A-60 .045 CUTTING WHEELS @ \$2.65 EACH AND RECEIVE A FREE METABO W8-115 4-1/2" GRINDER (ELIGIBLE PART#'S – 20060, 20063, 23101, 22021)

metabo

4-1/2" ANGLE GRINDERS



#606696420 10,000 RPM 6.2 AMP, 680 WATT



#60026742 11,000 RPM 8.0 AMP, 850 WATT NON-LOCKING PADDLE SWITCH 5/8-11 QUICK LOCKING NUT



#600269420
3,000-1000 RPM VARIABLE SPEED
FOR GRINDING & FINISHING
APPLICATIONS
8.5 AMP, 1000 WATT
5/8-11 QUICK LOCKING NUT



#602131420
2,000 - 7,000 RPM VARIABLE SPEED
HI-TORQUE FOR FINISHING APPLICATIONS
12.2 AMP, 1400 WATT
5/8-11 QUICK LOCKING NUT





7" STEEL CUTTING CIRCULAR SAW CUTS UP TO 2" OF 1/4" MATERIAL



9" STEEL CUTTING CIRCULAR SAW CUTS UP TO 3" OF 1/2" MATERIAL



14" STEEL CUTTING CHOP SAW
CUTS UP TO 4-3/4" OF 1/4" MATERIAL



EVO42/SET MAG DRILL

CUTS UP TO 2" DEPTH MATERIAL

CUT DIAMETER 1/2" – 1-5/8"

** INCLUDES 6 PC CUTTER SET



Pennsylvania WELDING SUPPLY

Hypertherm

THE WORLDS MOST ADVANCED PLASMA CUTTERS



POWERMAX 30

3/8" RATED CUT@ 15 IPM 115/230V DUAL VOLTAGE W/ BOOST CONDITIONER TO COR-RECT LOW LINE VOLTAGE #088003 15' TORCH, DELUXE PKG # 088004 \$1420



POWERMAX 45

3/4" RATED CUT @ 10 IPM 208/230 VOLTAGE, W/ BOOST CONDITIONER TO CORRECT LOW LINE VOLTAGE 20' T45 TORCH # 088016



POWERMAX 65

1 " RATED CUT @ 13 IPM 200-600 AUTO VOLTAGE SINGLE OR THREE PHASE W/ BOOST CONDITIONER NEW DURAMAX H65 25' TORCH # 083270



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



POWERMAX 105

1-1/2" RATED CUT @ 10 IPM 2" SEVERENCE CAPACITY @ 5 IPM 200-600 AUTO VOLTAGE THREE PHASE ONLY NEW DURAMAX 105 25' TORCH # 059374

Sharpen your cutting edge! Upgrade to Hypertherm's Duramax retrofit torches

6 times longer consumable life

Conical flow™ nozzle and spring electrode give you up to 6 times longer consumable life, when compared with standard PAC121, PAC123 and PAC125 torches and consumables. \$85 TRADE IN CREDITATION CRED

More convenient

All Duramax torches use the same consumables, so you can consolidate consumables across multiple product families.

Easy plug-and-play upgrade

Duramax retrofit torches use the torch connection designed for your system which makes retrofitting easy.

228916 - DURAMAX HRT 25' HAND HELD REPLACEMENT TORCH FOR POWERMAX 600, 800, 900, MAX 42, 43

\$329 w/ trade in torch

#228788 - DURAMAX HRT 25' HAND HELD REPLACEMENT TORCH FOR POWERMAX 1000, 1250, 1650

\$329 w/ trade in torch

MULTIPROCESS MIG/TIG/STICK WELDERS



FABRICATOR 181i

COMES READY TO WELD FOR STICK & MIG WELDING. 175 AMP POWER TIG & STICK. 180 AMP MIG WELDING. 208/230 1PH

#W1003181 **\$859**W4013802 TIG TORCH PACKAGE \$125
SG1260A123035 SPOOL GUN \$299



FABRICATOR 211i

COMES READY TO WELD FOR STICK & MIG WELDING. 200 AMP POWER TIG & STICK@230V 210 AMP MIG WELDING. DUAL 115/230V TAKES 2,11,33, OR 44LB SPOOLS

#W1004201 \$1219

W4014603 TIG TORCH PACKAGE \$129 SG1260A123035 SPOOL GUN \$299



FABRICATOR 252i

COMES READY TO WELD FOR STICK & MIG WELDING. 300 AMP MAX OUTPUT, 250 AMP @40% DUTY CYCLE 208/230V SINGLE PHASE. TAKES 2,11,33, OR 44LB SPOOLS

#W1004401 \$2159

COMPLETE PACKAGE W/ DUAL CYLINDER RUNNING GEAR, SPOOLGUN PACKAGE, AND TIG TORCH PACKAGE

#W1004403 \$3299





120V #500559 \$**529**



HANDLER 190 WELD 24 GAUGE TO 5/16" 230V #500554 \$725



HANDLER 210 MVP WELD 24 GAUGE TO 3/8" 120 OR 230V #500553 \$999



5/3/1 INDUSTRIAL WARRANTY

IRONMAN 230

WELDS UP TO 1/2" IN A SINGLE PASS. EXCELLENT ALUMINUM WELDING W/ DP-3545-20 SPOOLGUN

#500536 \$**1499**







Build

The Miller® Pricing Program and 5 or 15% Rebate Promotion

Just two more ways we help our customers



UTO-

Millermatic' 140 Auto-Set" MIG Welder

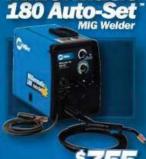
195 V input power — perfect for home or garage use.

Price after S% reliate

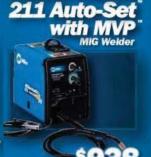
Welds thin gauge mild steel from 24-gauge to 3/16-in. thick in a single pass.

\$736 \$816 \$699 \$775

\$626 \$694



Millermatic 180 Auto-Set MiG Welder Welds the thickest material in its class: up to 5/16-in thick in a single pass.



Millermatic" 211 Auto-Set" with MVP MIG Welder

Multi-Voltage Plug (MVP) gives you the versatility to use 120 V or 230 V input power

Weids mild steel from 24-gauge to 3/8-in. thick in a single pase.

Price after S% rehate:

Machine Daty Mith Cont (901442) 1951776 \$1,103 \$1,183

51,048 \$1,124

\$938 \$1,006





atic 200 MIG/TIG/Stick Welder

- Multi-Voltage Plug (MVPT) gives you the versatility to use 120 Y or 230 V input power.

	Machine Galy (907538)		
The same of the sa		·	

	(Normali)	(MODAL OF C
Price:	\$1,926	\$2,303
Price after 5% rehate:	\$1,830	\$2,188
Price after 15% relate:	⁵ 1,637	\$1,958

Ruy More and Save 15%!

















AC/DC TIG



on 165 AC/DC TIG Wolder

	Marchine Only (set ook)	
Price:	\$1,465	
Price after 5% reliate:	5 1,392	
Price after 15% rehate:	\$1,245	

\$755 \$823 Welder

\$888 \$968

\$844 \$920



Diversion 180 AC/DC 71G Welder Multi-Voltage Plug (MVP*) gives y use 120 V or 230 V input power.

- \$1,958 \$1,860 Price after 5% rehate:



	Michino Only (941528)	
Price:	\$1,332	
Price after 5% reliate:	\$1,265	
Price after 15% rehete:	§1,132	

pectrum X-TREME



		Mis 200 See (80753486)
Prices	\$1,671	\$ 1 ,776
Price after \$% reliate:	\$1,587	\$1,687
Price after 15% relate:	51 420	\$1 510

Buy More and Save 15%!





















Shade 5 Lens Safety Glasses



Build with Blue" reflects the Miller commitment to helping you work, build and succeed. From March 1 through May 31, 2013, purchase any of the Miller equipment shown above and receive a 5 percent rebate. Add \$150 in Miller or Hobart products and receive a 15 percent rebate. From the quality of Miller equipment, to the support and guidance of Miller distributors, to the many resources on MillerWelds.com, there's no limit to the way Miller helps you Build with Blue.



Scan this tag and watch the video for complete details.

9

REBATE AVAILABLE ON PURCHASES BETWEEN MARCH 1, 2013—MAY 31, 2013 - EQUIPMENT MUST BE PURCHASED AT "PRICE" COLUMN ABOVE TO BE ELIGIBLE FOR EITHER REBATE - ALL ADDITIONAL "BUNDLED" PURCHASES MUST BE MADE ON SAME INVOICE FOR CUSTOMER TO BE ELIGIBLE FOR FULL 15% REBATE - REBATE REQUIRES SUBMISSION OF MILLER REBATE FORM, AS WELL AS VALID PURCHASE RECEIPTS - SUBMISSIONS MUST BE POSTMARKED BEFORE JUNE 15, 2013 SEE YOUR SALES REPRESENTATIVE FOR FURTHER DETAILS AND ANY QUESTIONS







MILLERMATIC 212 W/

AUTOSET WELDS UP TO 3/8" STEEL, 3/8" ALUMINUM WITH **OPTIONAL SPOOLMATE 200** # 907405 \$**1679** PACKAGE W/SPOOLMATE 200

#951177 \$**2499**



MILLERMATIC 252 WELDS UP TO 1/2" STEEL, 1/2" ALUMINUM WITH

OPTIONAL SPOOLMATIC 30A #907321 \$**2199** PACKAGE W/ SPOOLMATIC 30A #951066 \$3379



MILLERMATIC 350/350P

WELDS UP TO 1/2" STEEL, 1/2" ALUMINUM WITH **ALUMA-PRO SYSTEM** #907300 \$3999 PACKAGE W/ XR ALUMA PRO



SPOOLMATE 200

EASILY CONNECTS TO MILLERMATIC 211, 212, **252 FOR ALUMINUM** WELDING #300497 \$**629**

EASILY CONNECTS TO MILLERMATIC 212,252,350 **FOR ALUMINUM** WELDING

SPOOLMATIC 30A

#130831 \$999



MAXSTAR 150STL TIG 150 AMP DC ONLY TIG LIFT ARC 115V/230V DUAL VOLTAGE

FINGERTIP CONTROL & X-CASE #907135017 \$**1550** 150 STH W/ HI FREQ PULSING #907135017 \$**1899**



SYNCROWAVE 200 RUNNER

TIG UP TO 1/4" ALUMINUM 230V W/ 115V AUX RECEPTACLE **INCLUDES FOOT PEDAL & RUNNING**





\$8,699

200 AMP-150 A @ 40% DUTY CYCLE





MODEL / DESCRIPTION	PART NUMBER	SALE PRICE
DYNASTY 200 SD MACHINE ONLY	907099	\$2,899
DYNASY 200 DX MACHINE ONLY	907099011	\$3,099
DYNASTY 200 DX COMPLETE PKG*	951397	\$5,199
W/WIRELESS FOOT CONTROL		
DYNASTY 350 MACHINE ONLY	907204	\$6,099

W/WIRELESS FOOT CONTROL

*INCLUDES CART, COOLER, REMOTE, TORCH KIT, COOLANT, FLOWMETER

GO WIRELESS!! NEW MILLER WIRELESS FOOT PEDAL #300429 \$649



951402





TUNGSTEN GRINDER 3 POSITION ADJUSTMENT TRIPLES WHEEL LIFE

.040, 1/16, 3/32, 1/8 \$625



TUNGSTEN GRINDER

Double Sided Diamond Wheel 120V AC Motor w/ Variable Speed

(1/16", 3/32", and 1/8") \$249





TIG TORCHES AND ACCESSORIES

INCREASED COOLING CAPACITY!!

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

9-25R 25' 125 AMP AIR-COOLED TIG TORCH \$80 # 17FV-25R 25' 150 AMP AIR-COOLED TORCH \$140

W/ FLEX HEAD & VALVE

18-25 25' 350 AMP WATER-COOLED TORCH \$150 \$140 #20-25 25' 300 AMP WATER COOLED TORCH

20-25R 25' 300 AMP WATER COOLED TORCH \$180

W/ SUPERFLEX HOSES





CK 18



WELDCRAFT







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10









BLUESTAR 145DX 4500 WATTS PEAK POWER YAMAHA ENGINE W/GFCI 145 AMP DC WELDER # 907590 \$**2449**



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



BLUESTAR 185DX 6000 WATTS PEAK POWER YAMAHA ENGINE W/GFCI **185 AMP DC WELDER** #907591 \$2699



WILDCAT 200 6500 WATTS PEAK POWER SUBARU EX40 GAS ENGINE 200 AMP DC WELDER #907546001 \$**2849**



BOBCAT 225 11,000 WATTS PEAK POWER **KOHLER CH23 GAS ENGINE** 225 AMP AC/210 AMP DC WELDS #907498001 \$3399



#907500001 \$3699



BOBCAT 250 W/EFI 12,000 WATTS PEAK POWER **KOHLER CH23 GAS ENGINE ELECTRONIVC FUEL INJECTION** 250 AMP AC/275 AMP DC WELDS TRI-COR TECHNOLOGY #907502 \$4199



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 #907547001 \$**7999**



TRAILBLAZER 275 12,000 WATTS PEAK POWER **KOHLER CH730 GAS ENGINE** 275 AMP DC WELDER #907506001 \$4399



TRAILBLAZER 275 W/ EFI **EXCEL POWER** 12,000 WATTS PEAK POWER **KOHLER CH730 GAS ENGINE** 275 AMP DC ONLY WELDER **ELECTRONIC FUEL INJECTION** #907508 \$5299



TRAILBLAZER 325 12,000 WATTS PEAK POWER **KOHLER CH730 GAS ENGINE** 325 AMP DC WELDS EXCELLENT MIG/FCAW PERFORMANCE, LIFT ARC TIG #907510001 \$4699



EXCEL POWER 12,000 WATTS PEAK POWER **KOHLER CH730 GAS ENGINE** 325 AMP DC WELDS EXCELLENT MIG/FCAW PERFORMANCE, LIFT ARC TIG. ELECTRONIC FUEL INJECTION #907512001 \$5599



TRAILBLAZER 302 DIESEL 11,000 WATTS PEAK POWER **KUBOTA D722 DIESEL ENGINE** 225 AMP AC/300 AMP DC WELDS **EXCELLENT MIG/FCAW PERFOR-**MANCE, LIFT ARC TIG #907548001 \$8499



TRAILBLAZER 302 AIRPAK 13,000 WATTS PEAK POWER **KOHLER CH750 GAS ENGINE BUILT-IN 26 CFM COMPRESSOR BUILT-IN BATTERY CHARGING** #907549001 \$9999



BIG BLUE 350 PIPE PRO 12,000 WATTS PEAK POWER MITSUBISHI 24.4HP 3-CYL LOW SPEED DEISEL ENGINE DESIGNED FOR THE PIPELINE CONTRACTOR LINE-X EXTERIOR COVER FOR ADDED **PROTECTION** #907428 \$13,499



BIG BLUE 400 ECO PRO 5500 WATTS PEAK POWER **DESIGNED TO BE 25% MORE FUEL** EFFICIENT DURING WELDING OPERATIONS MITSUBISHI S4L2 4-CYL ENGINE 44% SMALLER, 41% LIGHTER THAN COMPETING MODELS #907426 \$**11,899**



BIG BLUE 450 DUO CST 12,000 WATTS PEAK POWER **PROVEN CST 280 PERFORMANCE** ON STICK/TIG DUAL OPERATOR @ 280A DC MITSUBISHI S4L2 4-CYL ENGINE #907477 \$16,599







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(Customer pricing determined by suggested retail price less manufacturer rebate)

*7 days from receipt of correct and accurate claim form





2013 SPRING/SUMMER SALE Pennsylvania

PRECISION TIG® 225 TIG WELDER READY-PAK W/CART K2535-2



5-230 AMPS WIDEST RANGE IN CLASS, PATENTED MICRO-START TECHNOLO-GY, TIG PULSER AND AC AUTO-BALANCE FOR OUTSTANDING ALUMINUM PERFOR-MANCE

\$2449

INVERTEC® V205-T AC/DC TIG WELDER ONE-PAK K2350-2



AC/DC TIG WELD-ING WITH AD-VANCED INVERT-**ER TECHNOLOGY** 200 AMP @ 40% DUTY CYCLE. BEST IN CLASS 11 VARIABLE TIG CONTROLS WITH EASY TO READ LED DISPLAY

\$3869

INVERTEC® V311-T AC/DC TIG WELDER ONE-PAK® K2916-1



Includes: K2915-1 Invertec® V311-T AC/DC K2630-1 Cool Arc® 35 Water Cooler K2694-1 Inverter Cart K2267-1 TIG Mate™ 20 Torch Kit K870 Foot Amptrol® K918-1 Cable Cover 210 AMPS @100% **DUTY CYCLE, 20% LESS** POWER CONSUMPTION THAN OTHER TIG UNIT \$7999

POWER WAVE® C300 ADVANCED PROCESS WELDER MULTI-PURPOSE **EDUCATIONAL READY-PAK® K2774-4**

PowerConnect™ Technology (Patent-Pending) - Automatically adjusts to input power from 200-600V, 50 or 60 Hz, single phase or three phase.

Tribrid™ Power Module - Exceptional welding performance with higher power factor and efficiency.

Production Monitoring™ 2 - Track equipment usage, store weld data, and configure fault limits to aid in production analysis and process improvements.

Integrated TIG Torch and Spool Gun Solenoid - Makes for fast changeovers to TIG welding or spool gun

Compact and Durable Case - IP23 rated to withstand harsh environments.

Input Power 208/230/400/460/575/1/50 208/230/400/460/575/3/50/60

Stick, DC TIG, Pulsed DC TIG, MIG, Pulsed MIG, Flux-Cored



PRECISION TIG® 375 TIGWELDER READY-PAK K2624-1

Patented Micro-Start™ II Technology - Delivers extremely stable low amperage starting, welding and cratering for both AC and DC welding.

Widest welding range in its class -2-420 amps for both AC and DC. Advanced Control Panel - TIG pulser allows you to control heat input for any weld.

\$6699



RANGER 250 GXT K2382-4



250 AMP AC/DC **Totally Enclosed Case** Versatile AC/DC Welding 11,000 Watts Peak Single-Phase AC Generator Power 23 HP Kohler® **Gasoline Engine**

Multi-Process Welding

RANGER 305G K1726-5



Digital Weld Meters Superior Arc Performance 10,500 Watts Peak Single -Phase AC Generator Power 23 HP Kohler® Gasoline Engine - Plenty of Engine Horsepower

\$4199

RANGER 305D K1727-3



Multi-Process Welding Digital Weld Meters Superior Arc Performance 10,500 Watts Peak Single-Phase AC Generator Power 18.8 HP Kubota® Diesel Engine

\$8679







TRY ULTRA-FLEX THE MOST FLEXIBLE CABLE IN THE MARKET



PLENTY OF STOCK IN ALL SIZESAVAILABLE IN MANY COLORS CUT & ASSEMBLED WHILE YOU WAIT. **CALL US TODAY FOR PRICING!**









\$**85**

\$149



#LPG200 \$21 #LPG300 \$30 #LPG500 \$43



WELDMARK CABLE CONNECTORS \$9 EA



#MHT250 \$28





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The Supreme Tungsten Electrodes

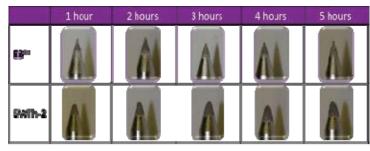
- Engineered blend of 3 oxides
- Longer life
- Stable tip and arc geometry
- Non-radiating additives
- Proven to outperform other electrodes
- Can be used with DC & AC welding processes

1/16 - \$25/PK

3/32 - \$41/PK

1/8 - \$83/PK

NOW IN STOCK







- -Dual Groove Drive Roll system accepts multiple wire sizes.
- -Eliminates TIG rod stub loss. Cabinet keeps filler wire clean.
- -Makes fully automatic machine TIG welding possible.
- -Results are consistent and high quality welds

CK WORLDWIDE TIG WELDING COLD WIRE FEEDERS

CK Worldwide manufactures two models of Cold Wire TIG Feeders. The WF-1 feed unit is designed for use with CK "CWH" series hand torches for semi automatic welding applications. The WF-1 has an ON/OFF switch, pilot light, wire feed control, pulse/continuous feed switch, pulse wire on and off timers, and a remote switch receptacle.

STARTING @ \$2299

The WF-3 feed unit has all the features of the WF-1 feed unit plus controls for automatic operation with CK "CWM" series machine mounted machine torches. Additional controls include ON/OFF switches and timer controls for delay wire start and wire retract.

STARTING @ \$2649



2,500 LB CAPACITY

ST-801 - \$70

ST-802 - \$99

ST-881 - \$85

ST-882 - \$115



ST-802 ROLLER HEAD



FOLD-A-JACK

ST-882 ROLLER HEAD ST-881 V-HEAD



WP-250 WELDING POSITIONER

- 13-3/4" Diameter Table
- 0 to 5.5 RPM Rotation Speed
- Manual Tilt Adjustment
- 115V
- 0 to 90° Tilting Angle
- High Frequency Protected
- Standard w/Foot Control Switch
- 440 LB CAPACITY





- 1-1/2" to 16" Diameter
- 0 to 8 RPM Rotation Speed
- 115V
- High Frequency Protected
- Standard w/Foot Control Switch
- Adjustable Drive Tension
- 1500 LB CAPACITY, INCLUDES IR-750 IDLE ROLLS

\$1995

TCM-100 PORTABLE MOTORIZED TRACK CUTTING MACHINE SPECIFICATIONS:



2 INTERLOCKING 3' TRACK
RELIABLE CONE DRIVE SYSTEM
ACCURATE STRAIGHT LINE
CUTTING AND BEVELING
TRAVEL SPEED UP TO 32 IPM
115V W/25' POWER CABLE
ADDITIONAL 3'TRACKS
#TCM-1M \$70

VICTOR MT-210A MACHINE TORCH #0380-0217 \$390 32 PITCH RACK #0319-0054 \$60

PBM-100 PORTABLE PIPE BEVELING AND CUTTING MACHINE



MANUALLY OPERATED LOW
MAINTENANCE DESIGN
QUICKLY ADJUST CHAIN SYSTEM
FROM 4" - 24"
PERFECT FOR SHOP OR FIELD WORK
ADDITIONAL 96" CHAIN AVAILABLE
#PBM-96C \$125

\$ 699

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WELDING BLANKETS

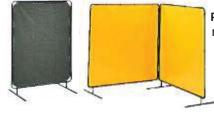


18 oz. White Fiberglass, No Coating. Light duty welding, 1000°F melt temp. Sparks, vertical plane protection only. .03" thick.

6x6 #584B66 \$24 \$44 8x8 #584B88

\$69 10x10 #584B1010





PORTABLE WELDING SCREENS

NON-TRANSPARENT/TRANSPARENT OLIVE, GREEN, ORANGE, YELLOW, **BLUE, RED**

6x6 \$70





SOLDERING/BRAZING OUTFITS

ACETYLENE "SCREW-IN" FEATHER FLAME)

\$135 #WM300101

(ACETYLENE "SNAP- IN" TURBO FLAME)

#WM300205 \$180

(PROPANE/LP "SNAP-IN" TURBO FLAME)

#WM300304 \$190





WB-100 **INCLUDES BUILT-IN PUSH-BUTTON** STRIKER

WESTERN

\$99





"OUTRIGHT PURCHASE OF CYLINDER" PRICES

\$89 20 CUBIC FT HIGH PRESSURE CYLINDER **\$159 60 CUBIC FT HIGH PRESSURE CYLINDER** \$199 **80 CUBIC FT HIGH PRESSURE CYLINDER 5 LB CARBON DIOXIDE CYLINDER** \$ 79 20 LB CARBON DIOXIDE CYLINDER \$149 "MC" 10 CUBIC FT ACETYLENE CYLINDER \$ 59 "B" 40 CUBIC FT ACETYLENE CYLINDER \$89 "#3" 75 CUBIC FT ACETYLENE CYLINDER \$89 ** CYLINDER ONLY, CONTENTS NOT INCLUDED



PROPANE CYLINDERS

20# CYLINDER \$33 30# CYLINDER \$70 **40# CYLINDER** \$95 **CYLINDER ONLY

















810-6LB \$75

820-10 \$**110**

860-14 \$**175**

870-14 \$**180**

PROPANE FUEL – HIGH PRESSURE CYLINDER STORAGE CAGES

871-16 \$**249**

401-14FW \$415

552-16FW \$579

A|**America**n Standard Manufacturing



PROPANE MOTOR FUEL

\$419 **#FH04202SS (4 CYLINDERS)** \$489 #FH06202MS (6 CYLINDERS) #FH09302MS (9 CYLINDERS) \$ 559 **#FH08202LS (8 CYLINDERS)** \$ 599 #FH12302LS (12 CYLINDERS) \$ 639 #FH16402LD (16 CYLINDERS) \$899



HIGH PRESSURE—OXY/ACETYLENE

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

** SHIPPING NOT INCLUDED

** SHIPPING NOT INCLUDED



WELDING SUPPLY



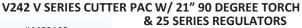
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TRADE-IN, TRADE-UP SALE

V242L-21" 90 DEGREE CUTTING TORCH **USES VICTOR STYLE TIPS CUTS UP TO 8'** FOR USE WITH ALL FUEL GASES FLASHGUARD CHECK VALVES INCLUDED

\$149 W/TRADE IN







USES VICTOR STYLE TIPS CUTS UP TO 8" FOR USE WITH ALL FUEL GASES 25-100-540 OXYGEN REGULATOR 25-15C-510 ACETYLENE RGULATOR (CGA510) **REGULAR PRICE \$235**

\$209 W/ TRADE IN













PERFORMER #0384-2045 \$259

CONTENDER #0384-2050 \$389

ST2600FC CUTTER #0384-2060 \$479

ESS3 MEDIUM DUTY: \$145 **ESS4 HEAVY DUTY:** \$199



NEW AND IMPROVED WELDMARK REGULATORS & OUTFITS



CUTMASTER PORTABLE TOTE DELUXE OUTFIT \$**249** # 0384-1387 **CYLINDERS NOT INCLUDED MEDIUM DUTY CUTMASTER DELUXE OUTFIT **\$229** # 0384-0672

HEAVY DUTY CUTMASTER DELUXE OUTFIT \$**289** # 0384-0688

\$85 0781-9162 OXYGEN \$85 0781-9168 ACETYLENE \$85 0781-9166 ALT. FUEL \$90 0781-9281 500PSI HVAC \$79 0781-9210 FLOWGAUGE \$95 0781-9212 FLOWMETER



FLASH ARRESTOR SETS # FBK100 REGULATOR # FBK200 TORCH SET

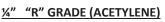
\$40





HOSE REPAIR KITS W/ CRIMPING PLIERS #WM26 OR #WM27 \$60





\$24 25 FT. #LB254 \$39 50 FT. #LB504 \$73 100 FT. #LB1004



1/4" "T" GRADE (FUEL GAS) \$39 25 FT. #T254

\$66 50 FT. #T504 \$112 100 FT. #T1004

SPRING DRIVEN TWIN WELDING HOSE REELS

#P-W-125 (25' CAPACITY) \$**285 #SHW-N-150 (50' CAPACITY) \$380 #SHW-N-1100 (100' CAPACITY) \$515** PRICES INCLUDE HOSE & FREE SHIPPING





VICTOR, HARRIS, ESAB REPLACEMENT CUTTING TIPS



2 FOR \$20









PROPYLENE — COMPARE THE DIFFERENCE YOURSELF

Why are Fabricators and Contractors Changing to PROPYLENE?

SAFER.. Reduced chance of flashbacks, more stable 50% Reduction in cost over Acetylene 50% Reduction in gas pressure vs Propane... less gas 75% less cylinder change outs. (1 -63lb Propylene vs 4 - 300 cu ft. Acetylene)

QUALITY CUTS.... Less grinding, better joint fit-up **HIGHER Vapor Pressure in colder temperatures**

FASTER Cutting Speeds....productivity improvement



CALL US TODAY TO SCHEDULE A DEMO

Calculate your cost of 300 cu.ft. Acetylene vs 63 lb PROPYLENE Gas

Acetylene Cost \$____ per cylinder X 4 cylinders. = Total Acetylene cost \$____. PROPYLENE Cost @ _____ per lb. X 63 lb cylinder = Total PROPYLENE Cost \$ _____.

Your Savings = \$_

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South Jersey Welding's PurityPlus® Specialty Gases offer a complete line of specialty gases manufactured and packaged to your specifications. We fill and test at our Quality Assured fill plant and laboratory in Vineland,

National firms cannot compete with our responsive customer service. With local distributors across the country, our product is easily accessible and readily available. Our customers can be assured that whether they get their spec gas from us here in New Jersey or someone out in California-they're getting the same high quality product.

All gases are manufactured under the audited standards of the Purity Plus Specialty Gas Quality Program. For more information or a full catalog of technical data and our capabilities, visit:

http://www.purityplusgases.com/sjwelding









MIGHTY MAX_{TM} M Series

Automatic Changeover Manifolds for High Pressure and Cryogenic Gas Systems



- · Compact design, installs anywhere
- Use for up to 4500 PSI inlet pressure
- Can be used with gas systems that use a combination of high pressure and low pressure drivers
- Requires no power
- · Simple operation, no adjustments or resets required

Automatic changeover saves valuable time and effort with uninterrupted gas service to keep your application going

Mighty Max M series changeover manifolds are designed with simplicity, functionality, and affordability in mind. They offer many exceptional features that make it ideal for numerous applications. Mighty Max offers high flow capacities, comparable to systems costing four times more for the same performance.

2, 4, & 6 cylinder units shipped complete w/ flexible stainless steel pigtails, and CGA tee or cross connections for the

CALL US TODAY TO CONFIGURE YOUR MIGHTY MAX

COMPLETE UNITS STARTING AS LOW AS

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SAVINGS FOR ALL INDUSTRIES & GASES

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2013 SPRING/SUMMER SALE Penns WELDING SUPPLY





TRADITIONAL CLOTH JACKET K2985-SIZE \$25 S-XL



SPLIT LEATHER SLEEVE JACKET K2986-SIZE \$65 S-XL



GRAIN LEATHER SLEEVE JACKET K2987-SIZE \$80 S-XL



HEAVY DUTY LEATHER JACKET K2989-SIZE \$90 S-XL

BM20 PORTABLE BEVELER

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The tools of innovation.



BM16 PORTABLE BEVELER

BEVEL OR RADIUS FLAT, CURVED OR ROLLED PLATE

FEATURES

- Highly-efficient machine for edge weld preparation and rounding off steel construction before painting or coating
- Compact design and small overall dimensions
- Excellent tool in any place with limited access
- Powerful 2200W variable-speed motor

\$1949



HEAVY-DUTY TOOL PRODUCES HIGH-QUALITY MACHINED BEVELS

FEATURES

- Portable, heavy-duty machine
- Equipped with guide rolls for easy operation
- Automatic motor overload protection
- Fitted with two milling heads for smooth and efficient operation
- Adjustable bevel angle, 15°-60°

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