

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

SARY S SALE BEGINS AUGUST 1ST, 2012 **SUBJECT TO CHANGE



We're celebrating 50 years of family owned operation with outstanding sale prices and customer appreciation giveaways for the rest of 2012. Monthly drawings for auto-darkening helmets, and one Grand-Prize drawing for a Millermatic 211 on December 30th. 2012

Winners to be announced on our Facebook Page, so be sure and "like" us today!





ENTER DRAWING WITH EVERY IN-STORE PURCHASE THROUGH DECEMBER FOR YOUR CHANCE TO WIN









DECEMBER





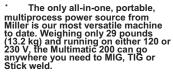
Multiprocess





MIG-TIG-STICK **ALL-IN-ONE WELDER**

Features



- Auto-Set™ Elite can be used on multiple materials and multiple processes with the ability to fine-tune your settings. Simple to set up and use!
- Impact-resistant case provides strength and durability, protecting the internal components and welding wire.
- **Excellent arc characteristics!** Multimatic 200 offers positive arc starts and an extremely stable arc with minimal spatter on both mixed gases and straight CO2.
- Multi-voltage plug (MVP™) allows you to connect to common 120 or 230 V power receptacles without the use of any tools—choose the plug that fits the receptacle and connect it to the power cord.



To a COOLER Work Environment

YOUR SOLUTION

COOLBELT #245230 \$245 17 DEGREES COOLER!!

COOLBAND #244094 \$135 **8 DEGREES COOLER!!**



9400i #247531

9400 #247533

LPR-100 HALF MASK RESPIRATOR Patented low profile filter design provides maximum

field of vision. 99.7% airborne filtration P100 Fits easily under most welding helmets.

#ML00894 \$25

2/PK REPLACEMENT FILTER #SA00818 \$10



\$1849 MIG/STICK PKG #907518 MIG/STICK/TIG PKG #951474 **\$2179** ADD SPOOLMATE 100 FOR ALUMINUM **\$219** #300371





50th ANNIVERSARY SALE





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



- **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



BLACK 257213

(s**265**)

CAMOFLAGE

256173



INFERNO

257217









LUCKY'S 257214

VINTAGE USA 257215

STARS & STRIPES 257216

\$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



FIREBALL 256162



AMER. EAGLE 256161



FUSION 256165

\$**219**

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,



BLACK 256166

(\$**139**)



BLUE HEAT



AMER. EAGLE 256167

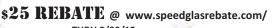


CAMOFALGE 256169



RED FLAME 256168







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



9100XX



\$**159**

9100X



9100-Air w/9100X ADF

9100V



9100FX-Air w/9100XX ADF



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



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



9100FX W/9100V

06-0600-10SW



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



9100XX 06-0100-30SW



9100X 06-0100-20SW



\$1329

9100V 06-0100-10SW



50th ANNIVERSARY SALE



\$25 REBATE @ www.speedglasrebate.com THRU 9/30/12

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**



\$185

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



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



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

3350

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



BLACK K3034-1 \$209



PATRIOT K3036-1 \$209



TRIBAL K3074-1 \$225



\$225

VIKING 2450 SERIES WELDING HELMETS



TERRACUDA K3039-1 MOTORHEAD K3100-1

\$225



MOJO K3101-1 \$225



2450

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





BLACK K3028-1 PATRIOT K3032-1

\$179 \$179



\$199



HEMISFEAR K3030-1 HVY METAL K3029-1 STREETROD K3035-1

\$199



\$199



\$199

GRAVEYARD K3099-1



NEW LOWER PRICE



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









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

\$105



RESPIRATORS AND EARPLUGS





\$9



8511

\$24



8214

\$68



310-1001 200/BOX

\$39



340-4004 100/BOX

\$109



REVCO BSX WELDER'S GEAR BAGS

GB100 HELMET PURCHASE \$70

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



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



50th ANNIVERSARY SALE Penns WELDING SUPPLY















\$8 **CLEAR LENS/BLACK FRAME**

SMOKE MIRROR LENS/BLACK







SMOKE LENS





CLEAR LENS SMOKE LENS \$7

STICK WELDING GLOVES















1205 \$11

750 \$19

875 \$23 249173 \$23

MIG WELDING GLOVES













35 \$14

50 \$15

55 \$18

BM88 \$15

249176 \$19

TIG WELDING GLOVES













24C \$14

25B \$11

44 \$**17**

TIGSTER T50 \$21

249179 \$21

WORK/MECHANIC GLOVES















1505 \$30/DOZ

1500 \$4

1470 \$10

1472 \$12

1478 \$13

251067 \$17

WELDING JACKETS















6360 \$23

9360 \$50

WWW.SJWELDING.COM

3830

BXRB9C \$26 WWW.PAWELDING.COM

BXTN9C \$24



ACE INDUSTRIAL 73-200M



226 CFM high vacuum fume extraction and filter capacity Designed for field and bench work, this unit is lightweight, portable, and easy to use LED filter status light alerts operator to the need for filter change

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

LINCOLN MINIFLEX

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



30SX # 951168



CALL US TODAY TO BUILD YOUR CUSTOM ARCSTATION!!





60SX (FULLY LOADED) # 951413

OIN.





\$259

StrongHandTools /

6/pk MINI-MAGNETS



MSA46K \$29





MSA45 \$29



300 AMP POWERBASE GROUNDING MAGNET GM203 \$59

4.5" 500 LBS

6.5" 1000 LBS

8.5" 2400 LBS

12.5" 2400 LBS

4-IN-1 UTILITY **CLAMPS**



\$15 #UD45-C3

\$28 #UF65-C3 #UM85P-C3 \$34 #UM125-C3 \$70

5



BuildPro Welding Tables



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!







50th ANNIVERSARY SALE Penns WELDING SUPPLY





FREE METABO 4 1/2" GRINDER PROMOTION!!













\$139

PURCHASE ANY COMBINATION OF 100 SAIT GRINDING WHEELS AND Z-TECH .045 CUTTING WHEELS @ \$2.65 EACH AND RECEIVE A FREE METABO W8-115 4-1/2" GRINDER (PART#'S – 20060, 20063, 23324, 23334)





ENCORE FLAP WHEELS

10% OFF WHEN YOU BUY BOX OF 10 4.5" X 7/8" ARBOR—\$40

4.5" X 5/8"-11 ARBOR—\$**50**

- 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



4.5" x 7/8" TYPE 1 PART NO. 22230 4.5" x 7/8" TYPE 27 PART NO. 22380



The Ultimate Cut™

- Best in class cutting on STAINLESS
- Exceptional cutting performance on METAL & ALUMINUM
- COMPARE TO YOUR CURRENT CUTTING WHEEL TODAY, ASK US FOR A SAMPLE



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 \$489



30A267 \$**649**

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 \$**579**

#30A269 \$799

6

SURFOX 103 WELD CLEANING SYSTEM

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.

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

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

WWW.SJWELDING.COM





WWW.PAWELDING.COM









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



ME3500 MUSTANG **CUTS UP TO 2" DEPTH MATERIAL** CUT DIAMETER 7-1/16" – 1-1/2"
** INCLUDES 6 PC CUTTER SET

Hupertherm

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 15' TORCH, DELUXE PKG # 088004



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

GUARANTEED LOW PRICES ON ALL HYPERTHERM PLASMA CUTTERS







NEW XT SERIES

SPECTRUM PLASMA CUTTERS



375 X-TREME

3/8" RATED CUT@ 14 IPM 115/230V DUAL VOLTAGE NEW XT30 12' TORCH # 907529



625 X-TREME

5/8" RATED CUT @ 13 IPM 120/240 MULTI-VOLT, NEW XT40 12' TORCH # 907531



SPECTRUM 875

7/8" RATED CUT @ 10 IPM 208/230 VOLTAGE SINGLE PHASE ONLY 20' TORCH # 9073900011



SPECTRUM 875 AUTO-LINE

7/8" RATED CUT @ 10 IPM 208-575 AUTO-LINE VOLTAGE SINGLE OR THREE PHASE # 907396



Plasma Wiz #30061- 1.xxxx CUT CIRCLES FROM 5/8" - 8"



Plasma Cutting Guide **#PG-601-1.xxxx ROLLER GUIDE FOR STRAIGHT CUTS** CUT CIRCLES FROM 5/8"-36"



Beveling Yoke #6201 ATTACHES TO PG-601 FOR PERFECT **BEVELED CUTS** \$35

JACKSON #28 Magnetic **Burning Guide** 24" STRAIGHT CUTS

\$79



MOTOR GUARD CORPORATION

M-26 **PLASMA AIR FILTER SYSTEM**



EXTEND THE LIFE OF YOUR PLASMA CONSUMABLES

4/PACK REPLACEMENT \$99 **FILTERS**







50th ANNIVERSARY SALE





1003569

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 **REGULAR PRICE \$175**

\$149 W/TRADE IN



V242 V SERIES CUTTER PAC W/ 21" 90 DEGREE TORCH **& 25 SERIES REGULATORS**



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 \$269

CONTENDER #0384-2050 \$399

ST2600FC CUTTER #0384-2060 \$479

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



NEW AND IMPROVED WELDMARK REGULATORS & OUTFITS



CUTMASTER PORTABLE TOTE DELUXE OUTFIT # 0384-1387 **CYLINDERS NOT INCLUDED MEDIUM DUTY CUTMASTER DELUXE OUTFIT \$**239** # 0384-0672 **HEAVY DUTY CUTMASTER DELUXE OUTFIT**

\$**299** # 0384-0688

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









HOSE REPAIR KITS W/ CRIMPING PLIERS #WM26 OR #WM27





½" "R" GRADE (ACETYLENE) \$23 25 FT. #7126NLF-300

\$38 50 FT. #7126NLF-600 \$69 100 FT. #7126NLF-1200

½" "T" GRADE (FUEL GAS)

\$39 25 FT. #7109NLF-300 \$61 50 FT. #7109NLF-600 \$105 100 FT. #7109NLF-1200



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







50th ANNIVERSARY SALE WELDING SUPPLY



TCM-100 PORTABLE MOTORIZED TRACK CUTTING MACHINE

\$ **799**

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

FREEAX

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





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



"OUTRIGHT PURCHASE OF CYLINDER" PRICES

20 CUBIC FT HIGH PRESSURE CYLINDER	\$ 89
60 CUBIC FT HIGH PRESSURE CYLINDER	\$159
80 CUBIC FT HIGH PRESSURE CYLINDER	\$199
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 ** CYLINDER ONLY, CONTENTS NOT INCLUDED	\$ 89



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





PROPANE FUEL – HIGH PRESSURE CYLINDER STORAGE CAGES



PROPANE MOTOR FUEL

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

** SHIPPING NOT INCLUDED



HIGH PRESSURE—OXY/ACETYLENE

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

** SHIPPING NOT INCLUDED





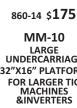
MM-8 SMALL MIG UNDERCARRIAGE 23"X14" PLATFORM

\$139



820-10 \$**110**





870-14 \$**180**



871-16 \$**249**





401-14FW \$**415** 552-16FW \$579



LARGE UNDERCARRIAGE 32"X16" PLATFORM FOR LARGER TIG **\$219**

CYLINDER WALL BRACKETS MADE IN USA WITH HEAVY DUTY CHANNEL & FLAT IRON

3 CYLINDER #WB-303 \$55 2 CYLINDER #WB-202 \$44 1 CYLINDER #WB-303 \$33





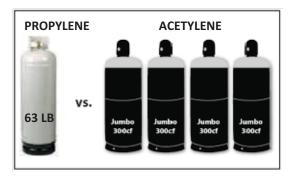




PROPYLENE — COMPARE THE DIFFERENCE YOURSELF

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 = \$

DID YOU KNOW???

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
- · 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

\$499

SAVINGS FOR ALL INDUSTRIES & GASES

- WELDING
- FOOD PACKAGING
- BEVERAGE
- LASER
- LABORATORY









HANDLER 140 WELD 24 GAUGE TO 3/16" #500500 \$**515**



HANDLER 190 WELD 24 GAUGE TO 5/16" #500554 \$**705**



HANDLER 210 MVP WELD 24 GAUGE TO 3/8" 120 OR 230V #500553 \$**965**





IRONMAN 230

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

#500536 \$1499



MILLERMATIC 140 W/ **AUTOSET** WELDS UP TO 3/16" STEEL,

14 GAUGE ALUMINUM WITH **OPTIONAL SPOOLMATE 100** #907335 \$689



MILLERMATIC 180 W/ **AUTOSET**

WELDS UP TO 5/16" STEEL, 1/4" ALUMINUM WITH **OPTIONAL SPOOLMATE 100** #907312 \$**859**



MILLERMATIC 211 W/AUTOSET

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

#907422 \$**1049**



SPOOLMATE 100 **EASILY CONNECTS TO MILLER-**MATIC 140, 180, 211, AND

PASSPORT PLUS FOR ALUMI-**NUM WELDING** #300371 \$225



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

#907379 \$5799



SPOOLMATE 200

EASILY CONNECTS TO MILLERMATIC 211, 212, **252 FOR ALUMINUM** WELDING

#300497 \$629



SPOOLMATIC 30A

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

#130831 \$999





Weld MIG, TIG and Stick with one versatile machine. The price of a Shopmate 300 DX is roughly half the cost of buying individual MIG, TIG and Stick welding equipment.

Multiprocess

Built-in 10-pin connector for direct hookup of Spoolmatic® 15A or 30A spool guns.

22A wire feeder w/Bernard® Q300 15 15 ft (4.6 m) 1/0 work cable w/clamp 10 ft (3 m) 1/0 interconnecting cable Ar/CO2 régulator w/flowtube



True Multiprocess Machine Improved productivity and stable arc performance from one multiprocess machine. Includes conventional Stick, TIG, FCAW and MIG welding processes optimized for pipe welding operations. Advanced RMD® and Pro-Pulse technologies reduce number of required weld passes, reduce rejects and allows stainless without backing gas.

One Touch Welding. Set up a new weld process with a touch of a but-ton. Increased quality and productivity with more arc-on time by no need to manually switch polarity or cables between processes and fewer errors caused by incorrect settings.









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**



DIVERSION 165 TIG TIG UP TO 3/16" ALUMINUM

165 AMP AC/DC TIG HF START 230V PLUG, BUILT-IN FINGERTIP CONTROL

#907005 \$1399



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**



SYNCROWAVE 200 RUNNER

TIG UP TO 1/4" ALUMINUM 200 AMP-150 A @ 40% DUTY CYCLE 230V W/ 115V AUX RECEPTACLE **INCLUDES FOOT PEDAL & RUNNING**

#907308001 \$**2449**

DYNASTY SERIES AC/DC TIG WELDERS





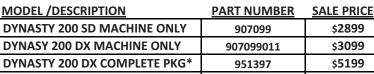












DYNASTY 200 DX COMPLETE PKG* W/WIRELESS FOOT CONTROL **DYNASTY 280 MACHINE ONLY** 907537 CALL **DYNASTY 280 COMPLETE PKG* CALL** 951467 W/WIRELESS FOOT CONTROL **DYNASTY 280 DX MACHINE ONLY** 907514 CALL **DYNASTY 280 DX COMPLETE PKG*** 951469 **CALL** W/WIRELESS FOOT CONTROL **DYNASTY 350 MACHINE ONLY** \$6099 907204 **DYNASTY 350 COMPLETE PKG*** 951402 \$8699



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



POWERPOINT TUNGSTEN GRINDER

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

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



TURBO SHARP V TUNGSTEN GRINDER **3 POSITION ADJUSTMENT TRIPLES**

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



W/WIRELESS FOOT CONTROL

INCREASED COOLING CAPACITY!!

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

\$80 # 9-25R 25' 125 AMP AIR-COOLED TIG TORCH

\$140 # 17FV-25R 25' 150 AMP AIR-COOLED TORCH

W/ FLEX HEAD & VALVE

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

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

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

W/ SUPERFLEX HOSES







CK 18



WELDCRAFT



TIG TORCHES AND ACCESSORIES





WWW.SJWELDING.COM

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12

^{*}INCLUDES CART, COOLER, REMOTE, TORCH KIT, COOLANT, FLOWMETER









BLUESTAR 145DX 4500 WATTS PEAK POWER **KOHLER CS10 GAS ENGINE** 145 AMP DC WELDER # 907544001 \$**2399**



Engine-Driven

BLUESTAR 185DX 6000 WATTS PEAK POWER KOHLER CS12.75 GAS ENGINE **185 AMP DC WELDER** #907545001 \$**2649**



WILDCAT 200 6500 WATTS PEAK POWER SUBARU EX40 GAS ENGINE 200 AMP DC WELDER # 907546001 **\$2825**



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



BOBCAT 250 11,000 WATTS PEAK POWER KOHLER CH23 GAS ENGINE 250 AMP AC/275 AMP DC WELDS TRI-COR TECHNOLOGY #907500001 \$3699



BOBCAT 250 W/EFI 11.000 WATTS PEAK POWER KOHLER CH23 GAS ENGINE ELECTRONIVC FUEL INJECTION 250 AMP AC/275 AMP DC WELDS TRI-COR TECHNOLOGY #907500001 \$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 DC 11,000 WATTS PEAK POWER **KOHLER CH23 GAS ENGINE 275 AMP DC ONLY WELDER** # 907214 \$4149



TRAILBLAZER 275 DC W/ EFI 11,000 WATTS PEAK POWER **KOHLER CH23 GAS ENGINE** 275 AMP DC ONLY WELDER **ELECTRONIC FUEL INJECTION** #907451 \$4649



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 \$43**79**



TRAILBLAZER 302 EFI 11,000 WATTS PEAK POWER **KOHLER CH23 GAS ENGINE** 225 AMP AC/300 AMP DC WELDS **EXCELLENT MIG/FCAW PERFORMANCE,** LIFT ARC TIG. ELECTRONIC FUEL INJECTION #907452 \$4879



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







POWER MIG[®] 140C OR

After \$75 Rebate



Square Wave TIG 175 OR After \$150 Rebate

POWER MIG® 180 Dual OR

After \$100 Rebate

POWER MIG[®] 256 After \$200 Rebate



K3068-1 Model Only

SCAN TAG **FOR VIDEO**



Ranger[°] 225 After \$200 Rebate



* Traditional Welding Gear Ready-Pak® Includes: Industrial Duffle Bag, VIKING™ 1840 Series Auto-Darkening Helmet - Black, FR Doo Rag, Traditional FR Cloth Jacket, Full Leather Steel Worker™ Gloves, Traditional MIG/Stick Welding Gloves, Lincoln Starlite® Clear Safety Glasses.

To learn more go to www.lincolnelectric.com/moneymatters

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





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



5-230 AMPS WIDEST RANGE IN CLASS, PATENTED MICRO-START TECHNOLOGY, TIG PULSER AND AC AUTO-BALANCE FOR OUTSTANDING ALUMI-NUM PERFORMANCE

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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

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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** \$3725

RANGER 305G K1726-5



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

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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**

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MIGMASTER SERIES WELDERS, THE MOST POWERFUL IN THEIR CLASS



MIGMASTER 215 PRO

WELDS UP TO 1/2" STEEL 160 AMPS @ 60% DUTY CYCLE, 250 AMPS @ 20% 208/230 SINGLE PHASE CREEP START, BURNBACK

TIMER, SPOT WELD TIMER # 0558101322 \$**1459**

MIGMASTER 280 PRO WELDS UP TO 1/2" STEEL

250 AMPS @ 60% DUTY CYCLE, 300 AMPS @ 40% 208/230 SINGLE PHASE **CREEP START, BURNBACK** TIMER, SPOT WELD TIMER

#0558101324 \$1949

MT-250SG SPOOLGUN EASY DIRECT PLUG IN

FOR ALUMINUM WELDING #36779 \$650

AWS SFA5.18; ER70S-6 ALL POSITION MIG ALL P

CSA W48 AWS/ASME SFA5.18; ER70S-6 CAN/CSA-ISO 14341, B-G 49A 3CG6 (ER49S-6)





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



Certified by CWB to

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 LB **SPOOLS**



035 & 045 ON 33LB SPOOLS \$1.79/LB









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

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W4013802 TIG TORCH PACKAGE \$125 SG1260A123035 SPOOL GUN \$299



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**

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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

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

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95S STICK/TIG WELDER PACKAGE

115V—90 AMP STICK/TIG WELDING @ 20% DUTY CYCLE \$325 STICK WELDING PACKAGE #W1003202

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8/3 EXTENSION CORDS

\$**85** 25 FT #8/3 -25 **\$149** 50 FT #8/3-50



TRY ULTRA-FLEX THE MOST FLEXIBLE CABLE IN THE MARKET







FRAFA



#LPG200 \$21 #LPG300 \$30

#LPG500 \$43



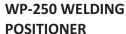
WELDMARK CABLE CONNECTORS \$**9** EA



#MHT200 \$24

#MHT250 \$28

#мнтзоо \$32



- 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





TR-1500 TURNING ROLLS

- 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**

\$1899









2,500 LB CAPACITY

ST-801 - \$65

ST-802 - \$95

ST-881 - \$79

ST-882 - \$99





FOLD-A-JACK

ST-882 ROLLER HEAD ST-881 V-HEAD

WELDING BLANKETS

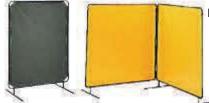


18 oz. White Fiberglass, No Coating. Light duty welding, 1000°F melt temp. Sparks, vertical plane protection only. .03" thick.

\$22 6x6 #584B66 8x8 #584688 \$43

10x10 #584B1010 \$67





PORTABLE WELDING SCREENS

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

6x6 \$70







WMS230C WELDERS PENCIL W/REFILLS



1013C 10-WAY TANK WRENCH



MARKAL VALVE **ACTION PAINT** MARKER #968XX



WM731 **NOZZLE DIP** \$6



WM200-16 ANTI-SPATTER \$59/CASE OF 12



NOZZLE KLEEN \$39/CASE OF 6



WELD-KLEEN 350

1 GALLON-\$19 5 GALLON-\$85



GOSS =



SOLDERING/BRAZING OUTFITS

ACETYLENE "SCREW-IN" FEATHER FLAME)

\$129 #WM300101

(ACETYLENE "SNAP- IN" TURBO FLAME)

#WM300205 \$175

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

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WM300801 **HEAVY DUTY** HIGH OUTPUT PROPANE TORCH \$75



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

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SINGLE # MH12T - \$49

DOUBLE # MH24T - \$99

TRIPLE # MH42T - \$139







HS35FA Forced Air Propane Heater

Heats approximately 800 sq. feet

Runs up to 12 hours on 20 -lb tank (low setting)

High temperature limit

20' hose and regulator

Requires 115V connection











F/R TREATED BALACLAVA # 16821 \$7.99



SOFT SHEEP THERMAL LINER #700 \$12.95



WARM POLAR FLEECE #1070-01 \$16.95



PIGSKIN PALM MULTIBLEND INSULATION WATERPROOF LINER **ADJUSTABLE STORM CUFF** SNUG SPANDEX/ **NEOPRENE**

BW50

\$19



99CS WINTER TOOLHANDZ W/ TACKY **GRIP PALM \$17**



15FH-GRAY POLAR FLEECE, COWHIDE **PALM**



15FH-MAX2 POLAR FLEECE, REINFORCED PALM, WATER-**PROOF LINING** W/STORM CUFF

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1578 COTTON **FOAM LINING** COWHIDE **PALM**

\$6



1567 **TOP GRAIN** PIGSKIN, **THINSULATE** LINING

\$9



1485 **TRUEFIT GRAIN PIGSKIN,** THINSULATE LINING

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