



# MRO SHOP GUIDE

JAN/FEB 2022



CHECK OUT OUR NEW WEBSTORE!

# Introducing: **Hypertherm**Powermax SYNC

### Powermax65 SYNC Standard Power Supplu

Recommended Capacities: Cutting: 3/4"-1" / 20 ipm Severance: 1-1/4" / 10 ipm

> Order# HYP 083343 \$3,525.00

### Powermax85 SYNC

Standard Power Supply

Recommended Capacities: Cutting: 1"-1-1/4"/ 20 ipm Severance: 1-1/2" / 10 ipm Pierce: 3/4" / 5 ipm

> Order# HYP 087183 \$4,625.00





Recommended Capacities: Cutting: 1-1/4"-1-1/2" / 20 ipm Severance: 1-1/2" / 10 ipm

Pierce: 7/8" / 5 ipm

Order# HYP 059625 \$6.050.00



### Nitro Series™ Electric Dynisher

- Superior in-line finishes on metal
- · Adjustable RPM's
- · Variable speed dial
- Includes arbor for use with 3/4" bore accessories
- Locking trigger for extended use

\$49700



### 29pc Jobber Drill Bit Set (AQF29P)

- 135 degree split point super premium
  - Sizes 1/16"-1/2" [1/64" increments]
- · Our highest quality, best-selling drill bit set.



For a limited time, receive a drill gauge at NO CHARGE with purchase! MRK PR45

### Cut Pro® Work Glove



### Do you like money?

Subscribe to our email list for a chance to win a \$100 Amazon Gift Card!





# ARCONE®

ArcOne® is now offering three kit options for the AirPlus® Powered Air Purifying Respirator (PAPR) System at a greatly discounted price.





 Black Respiratory Vision® Auto-Darkening Welding Helmet with BFF® Lens, AirPlus® Battery, Battery Charger, Waist Belt, Flexible Breathing Tube with FR Cover, Airflow Indicator, Powered Respirator with HEPA filter & duffle bag.

#### **BFFVX Lens Specifications:**

- 17 Square Inch Viewing Area (largest in its category)
- Light State: 3, Dark State: 5-13
- Grind Mode
- · 2 Optical Sensors, 1 Magnetic Sensor



## AirPlus® with Vision® X81VX Powered Air Purifying System Kit includes:

 Black Respiratory Vision® Auto-Darkening Welding Helmet with X81VX Lens, AirPlus® Battery, Battery Charger, Waist Belt, Flexible Breathing Tube with FR Cover, Airflow Indicator, Powered Respirator with HEPA filter & duffle bag.

#### X81VX Lens Specifications:

- 12.6 Square Inch Viewing Area
- · Light State: 3, Dark State: 5-14
- · Grind Mode
- · 4 Optical Sensors, 1 Magnetic Sensor
- · Digital controls



## AirShield® with AirPlus® Powered Air Purifying System Kit includes:

 Respiratory AirShield® Grinding Visor, AirPlus® Battery, Battery Charger, Waist Belt, Flexible Breathing Tube with FR Cover, Airflow Indicator, Powered Respirator with HEPA filter & duffle bag.



# **H**Steelmax

### Compact Portable Magnetic Drill

Weighs just 22 lbs.
115-volt, but available in 230-volt
SMX SM-D1

\$69700

Scan here to check out this drill in action!



#### **DRILLING MACHINES**

• 1-3/8" dia. x 2" depth of cut • Min. workpiece thickness is 1/4" • 2-3/4" stroke • Dual rail guide system • Safe Magnet™ control system • Through spindle coolant system



### Semi-Automatic Magnetic Drill

- · Weighs just 30 lbs.
- Auto feed/auto stop
   SMX SM-D1AUTO

\$1,497<sup>00</sup>

#### **HSS ANNULAR CUTTERS**

I 100 AINING		<u> </u>
2" DOC, Order No.	DIAMETER	PRICE
SMXSMAC043752	7/16"	36.55
SMXSMAC050002	1/2"	36.55
SMXSMAC056252	9/16"	37.55
SMXSMAC062502	5/8"	37.55
SMXSMAC068752	11/16"	37.55
SMXSMAC075002	3/4"	39.55
SMXSMAC081252	13/16"	46.55
SMXSMAC087502	7/8"	46.55
SMXSMAC093752	15/16"	51.55
SMXSMAC100002	1"	55.55
SMXSMAC106252	1-1/16"	63.55
SMXSMAC112502	1-1/8"	68.55
SMXSMAC118752	1-3/16"	71.55
SMXSMAC125002	1-1/4"	77.55
SMXSMAC131252	1-5/16"	81.55
SMXSMAC137502	1-3/8"	87.55
SMXSMAC143752	1-7/16"	92.55
SMXSMAC150002	1-1/2"	97.55
SMXSMAC156252	1-9/16"	107.55
SMXSMAC162502	1-5/8"	113.55
SMXSMAC168752	1-11/16"	119.55
SMXSMAC175002	1-3/4"	126.55
SMXSMAC181252	1-13/16"	132.55
SMXSMAC187502	1-7/8"	139.55
SMXSMAC193752	1-15/16"	146.55
SMXSMAC200002	2"	152.55
SMXSMAC206252	2-1/16"	164.55
SMXSMAC212502	2-1/8"	169.55
SMXSMAC218752	2-3/16"	175.55
SMXSMAC225002	2-1/4"	181.55
SMXSMAC231252	2-5/16"	188.55
SMXSMAC237502	2-3/8"	194.55

Steelmax HSS cutters utilize an M2A1 (aluminum additive) formulation which increases cutter life due to better heat propagation characteristics and its less brittle character compared to other M2 formulations, such as those using a cobalt additive. HSS cutters are most cost effective for mild steel applications and holes up to 2-3/8" in diameter in material up to 2" thick and can be resharpened to extend cutter life.



Advantages of annular cutters over twist drills:

- · Eliminates costly, time consuming step-drilling
- Significantly less drilling time (3-4 x faster)
- · Longer tool life
- · More accurate & higher quality holes (burr free)
- Create overlapping holes
- Lower machine & horsepower requirements



\$39700

(over \$500 if individually purchased)

## Steelmax Cutter Set Order No. SMX SMACSET132 2" Depth of Cut 3/4" Shank

SIMIX SIMIAUSET 132					
DIAMETER	Decimal Equivalent	Individual Item Order No.			
7/16"	0.4375	SMXSMAC043752			
1/2"	0.5000	SMXSMAC050002			
9/16"	0.5625	SMXSMAC056252			
5/8"	0.6250	SMXSMAC062502			
11/16"	0.6875	SMXSMAC068752			
3/4"	0.7500	SMXSMAC075002			
13/16"	0.8125	SMXSMAC081252			
7/8"	0.8750	SMXSMAC087502			
15/16"	0.9375	SMXSMAC093752			
1"	1.0000	SMXSMAC100002			
1-1/16"	1.0625	SMXSMAC106252			
2" Pilot Pin (7/16")		SMXSM-PP-03			
2" Pilot Pin		SMXSM-PP-04			

Locally Owned and Operated Since 1938



Call Purity Cylinder Gases for more information 1-888-532-2375

Offer good through 2/28/2022. While supplies last - prices subject to change. Not all items stocked at every location.

### E-WELD NOZZLE

Reduce your downtime, save money & increase productivity



**Surface Technologies** 



E-WELD NOZZLE is a ceramic anti-spatter that protects welding nozzles for an entire 8-hour shift. With 2-3 times the active ingredients of competitive products, E-WELD NOZZLE provides unrivaled protection of welding nozzles in manual, fully or semi-automated MIG welding applications.



Description	Order No.	Price
Aerosol, 13.5 fl oz	WTR 53F212	\$42.95
Starter Kit	WTR 53F912	\$47.95
(Nozzle can + 1 Applic		
A	WITD FOLLO	\$0.0E

### E-WELD PLASMA"

Long lasting protection for dry and under water plasma cutting tables and laser cutting tables



#### E-WELD PLASMA™

E-WELD Plasma™ is a

Description	Size	Order No.	Price
Sprayer		WTR 53L126	\$229.95
Liquid	22 lbs	WTR 53F605	\$259.95
Aerosol	13.5 fl oz	WTR 53F602	\$17.95

ceramic anti-spatter solution that is applied to dry or wet cutting tables to reduce the buildup of slag over time. Use the air powered pump sprayer to quickly coat large surface areas.

- Prevents slag from adhering to slats
- Decreases routine cleaning time & effort
- · Reduces downtime







**Grand Rapids** (616) 532-2375 1-888-532-2375

**Angola, IN** (260) 665-7241

**Battle Creek, MI** (269) 660-1907

Cadillac, MI (231) 779-2468

**Elkhart, IN** (574) 389-8760

Fort Wayne, IN (260) 497-7565

**Gaylord, MI** (989) 731-1111

**Holland, MI** (616) 848-7650

Kalamazoo, MI (269) 344-0518 **Lansing, MI** (517) 321-9555

**Mt. Pleasant, MI** (989) 775-0898

**Muskegon, MI** (231) 773-2510

Pierceton, IN (574) 594-2551

**Saginaw, MI** (989) 755-4344

**Traverse City, MI** (231) 922-0851

**Warsaw, IN** (574) 267-6066

puritygas.com









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