



**Division of Fresno Oxygen** 



# For the Most Complete Line of WELDING & INDUSTRIAL SUPPLIES Keep this Guide as a Ready Reference throughout the Year

www.barnesweldingsupply.com 🖪 🖾 🕨

DISCOVER

VISA



# Welding & Industrial Supplies Buying Guide<sup>®</sup>

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- Hearing Protection
- Respiratory Protection
- Face shields, Goggles
- Jackets, Bibs, Aprons, Gloves, Sleeves

# 33-52

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QUIPMENT





Output Range 120V: 20-140 Dimensions:

x 23.14 in

48 lbs

Net Weight:

15.08 in. x 10.88 in.

Includes: Magnum<sup>®</sup> PRO 175L gun, 120V & 230V input cables, work cable & clamp, , electrode holder & lead assembly, adjustable gas regulator & hose, gas & gasless nozzles, gun cable liner (pre-installed gun), & spindle adapter





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QUIPMENT









ALUMINUM		
MIG WE	LDING	WIRE
4043 ALLOY		
DIA.	SPOOL	PART#
.030	1 lb.	FAL4043-030-1
.035	1 lb.	FAL4043-035-1
3/64	1 lb.	FAL4043-3/64-1
.035	16 lb.	FAL4043-035-16
3/64	20 lb.	FAL4043-3/64-20
5356 ALLOY		
.030	1 lb.	FAL4043-030-1
.035	1 lb.	FAL4043-035-1
3/64	1 lb.	FAL4043-3/64-1
.035	16 lb.	FAL4043-035-16
3/64	20 lb.	FAL4043-3/64-20
<b>4043 ALLOY</b> 3.25# Spool, .030 Dia., Used with 110V MIG Welders PART# WMS40430		A

# WELDING

General purpose wire for high deposition rates, fast travel speeds and good penetration. Good economical choice on applications where Charpy V-Notch impact properties are not required. Easy slag removal.

LINCOLN 🛽

**ELECTRIC** 

aged at 220°F (104°C)

DESCRIPTION NR-311 PART# LNCNR311-332-50 NR-311 PART# LNCNR311-564-25

WEIGHT/SPOOL 50 lb. Coil





22 lb. Redi-Reel



#### **ALLOY ER70S-6** weldcote 💎 MIG WELDING WIRE

GASLESS MIG

WELDING WIRE

Tensile Strength: 76,000 PSI





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#### **STAINLESS STEEL MIG WELDING WIRE**

		GRADES	5	SIZE				
WEIGHT	308LHS	309LHS	316LSI	.023	.025	.030	.035	PART#
2 lb./8"	X			X	<b>X</b>			FSS308-023-2-8
0 15 (41	X				X			FSS308LSI025-2
2 lb./4"	X						X	FSS308LSI035-2
	Χ			X				FSS308-023-10
10 lb. /8"	X					X		FSS308LSI030-10
	X						X	FSS308LSI035-10

		GRADES				ZE			-
WEIGHT	308LHS	309LHS	316LSI	.023	.025	.030	.035	PART#	
10 lb./8"		X				X		FSS309L-030-10	
	Χ					X		FSS308-030-25	
25 lb./12"	Χ						X	FSS308-035-25	
		X				Χ		FSS309-035-25	

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Welding Material Sales

metals



90A/13.6 VDC/100%

130A /15.2VDC/30%

110A /24.4VDC/100%

160A /26.4VDC/20%

WELDING





The Rogue ES can easily perform TIG -welding using a "Lift TIG" start. Equip the power source with an optional TIG-Torch with gas valve and a regulator and a bottle of gas and you are ready to weld mild steel or stainless steel, with or without filler material.

- · Dual voltage input supply flexibility
- to use any place on single phase plug • Generator Compliant – suitable for use
- with generators. (7kW recommended)
- Practical Design makes the power source easy to carry which enables use at almost any work site
- Industry uses include: repair and maintenance, civil construction, agricultural equipment, industrial and general fabrication

PART# ESB0700500070



STAINLES	5 STEEL
	Sold in 10 lb

308L deposit is an austenitic stainless steel and is used to join common stainless steel such as type 301-302-304-304L-321-347, CF-8 & CF-3.

	PART#	
.045 x 36″	FSS308L-045-36	
1/16 x 36″	FSS308L-1/16X36	
3/32 x 36″	FSS308L-3/32X36	
1/8 x 36″	FSS308L-1/8X36	

#### 316L DEPOSIT

-19

316L deposit is an austenitic stainless steel w/controlled ferrite for molybdenum alloy stainless and is used to join types 316, 316L CF-8M and CF-3M

	PART#	
1/16 x 36″	FSS316L-1/16X36	
3/32 x 36″	FSS316L-3/32X36	
1/8 x 36″	FSS316L-1/8X36	

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From WIRE & RODS to TIPS, REGULATORS & GUNS. We have all the CONSUMABLES you may need.

#### RUFFIAN ES 150G EDW Engine Driven Welder

The Ruffian ES 150G engine driven welder is a lightweight, powerful, all-in-one DC Stick welding machine and AC generator combined. As a welder, Ruffian uses inverter technology to provide up to 150 A of reliable welding power at 60% duty cycle in a very stable arc that helps avoid rework. As a gas-powered AC generator, Ruffian uses a 14 HP Kohler® engine to deliver up to 4.5 kW starting power. Its 120 VAC and 240 VAC outlets provide versatility to run lights, grinders, hand tools - even light-duty plasma cutters and MIG/TIG welding power sources. It can even serve as an emergency power generator.

PART# ESB0707070150

Voltage: 120/240 VAC 1, 60 Hz Stick (SMAW)/MMA Welding Output: 150 A/ 26 V @ 06 % Duty Cycle 115 A/ 24 6 V @ 100 % Duty Cycle Open Circuit Voltage: 78 V Setting Range MMA/DC: 20.8-26 VDC (20-150 A) Engine Type: Kohler Command PRO CH440, 3-year warranty by manufacturer Power: 14 hp @ 3600 pm

Dimensions: Wilhout Wheels and Handles 28.7 x 22.5 2x 25.98 in. With Wheels and Handles 40.83 x 28.74 x 31.61 in. Weight: Without Wheels and Handles - 223.8 lbs With Wheels and Handles - 428.0 lbs



#### **CONSUMABLE TIG PARTS**

These TIG consumables are interchangeable with Weldcraft, Tweco, Linde, CK and Miller Tig Torches

ITEM	SIZE	PART#		ITEM	SIZE	PART#		ITEM	SIZE	PART#	
Collets for Model # 17, 18, & 26 TIG Torches	1/16″	TIG10N23		Collets for Model #9, 20, & 25 TIG Torches	.040	TIG13N21		Alumina Gas Lens Nazzles for Model #9, 20, & 24 TIG Torches	1/4″	TIG53N58	
17, 10, & 20 110 Torches	3/32″	TIG10N24		20, & 25 110 1010165	1/16″	TIG13N22					
-	1/8″	TIG10N25			3/32″	TIG13N23			5/16″	TIG53N59	
Collet Bodies for Model # 17, 18, & 26 TIG Torches	1/16″	TIG10N31			1/8″	TIG13N24			3/8″	TIG53N60	
	3/32″	TIG10N32		Collet Bodies for Model #	.040	TIG13N26					
	1/8″	TIG10N28		9, 20, & 25 TIG Torches	1/16″	TIG13N27			7/16″	TIG53N61	
Nozzles for Model # 17, 17V, 18, & 26	1/4″	TIG10N50			3/32″	TIG13N28		TIG Back	Long Air	TIG57Y02	
TIG Torches	5/16″	TIG10N49			1/8″	TIG13N29			3		
	3/8″	TIG10N48		Gas Lens Collet Bodies for Model #17, 18, & 26 TIG Torches	3/32″	TIG45V26			Short Air TIG	TIG57Y04	
	7/6″	TIG10N47			1/8″	TIG45V27			Long Water	TIG41V24	
	1/2″	TIG10N46			,			Caps	Long Watch		
	1/4″	TIG13N08		Gas Lens Collet Bodies for Model #9, & 20 TIG Torches	1/16″	TIG45V43			Med Water	TIG41V35	
	5/16″	TIG13N09		no lordies	3/32″	TIG45V44					
Nozzles for Model #9, 20, &	3/8″	TIG13N10			1/8″	TIG45V45			Short Water	TIG41V33	
25 TIG Torches	7/6″	TIG13N11		Alumina Gas Lens	7/16″	TIG54N15					
	1/2″	TIG13N12		Nozzles for Model #17, 26, & 18 TIG Torches	1/2″	TIG54N14			-		

WELDING

QUIPMENT



Pure PART# WMSWPTESP332 Multi Pack

2% Thoriated Tungsten PART# WMSWPTEMM332

1/8" Run at 80 to 120 Amps

DC Reverse Polarity (Electrode +) or AC

3/32" x 7"

1/8" x 7"

TIGI ANTH-3/32X7

TIGLANTH-1/8X7

#### info@barneswelding.com • find us on 🖪 & 🔟 @barnesweldingsupply 17







Bobcat

/// Miller

# BOBCAT<sup>™</sup> 230

#### **Gasoline Engine Driven** Welder / AČ Generator

Reliable multiprocess engine-driven welder primarily used for Stick welding and creating power. Cost-effective engine-driven welder designed for maintenance and repair operations, construction, field fabrication, farm/ ranch and work trucks. PART# MLR907824

- Superior Arc permormance
- Easy maintenance
- · Easy to use
- Easy mobility



# **TUNE-UP KITS**

For Trailblazer, & Bobcat Engine Driven Welders

Kohler Engines Model CH18 & CH20 PART# MLR180096

Model CH23 OHV PART# MLR230015



Kits Include: Air Filter, Pre-Cleaner, Oil Filter, 2 Spark Plugs, Fuel Filter & 2Hose Clamps



Onan Performer, Models P-216 / P-218 / P-220 PART# MLR137046



e\* 230



**Miller** 

Amperage Range: 20 A - 230 A Rated Output:

CC/DC Stick 230 A at 29.2 V, 100% duty cycle, CV/DC MIG/FCAW 230 A at

25.5 V, 100% duty cycle Generator Power: 11,000 Watts Peak 9,500 Watts Continuous Engine: Kohler CH730, 23.5 HP

@ 2,300 PRM. 11 Gal fuel

capacity

#### BOBCAT<sup>™</sup> 265 Kohler Engine Driven Welder

Reliable, easy to use and more capable engine-driven welder great for stick and flux-cored welding. Designed for maintenance/repair operations, construction, and auxiliary power use. PART# MLR907826001

Processes: Stick (SMAW) MIG (GMAW)\* Flux-cored (FCAW)\* DC TIG (GTAW) Air carbon arc (CAC-A) cutting and gouging (3/16 in. carbons) Air plasma cutting and gouging with optional Spectrum

Engine: Kohler engine with GFCI receptacles, remote start/stop and ArcReach™



Rated Output: CC/DC Stick/TIG 265 A at 27 V, 100% duty cycle, CV/DC MIG/FCAW 265 A at 27 V, 100% duty cycle Weld Amperage Ranges: 20 A - 265 A Generator Power 11,000 Watts peak 9,500 Watts continuous Engine: Kohler CH730, 23.5 HP @ 3,600 RPM. 11 Gal fuel capacity

Bobcat 00000 A cat" 265 Miller











Rated Output:

CV/DC:300 A, 32 V, @ 100% CC/DC:280 A, 32 V, @ 100% CC/AC:200 A, 25 V, @ 60%

AC TIG/Stick: 10 - 225 A MIG/FCAW: 13 - 35 V, 350 A Generator Power: 13,000 Watts peak

11,000 Watts continuous

Air Compressor: 31 CFM, 100% Duty Cycle,

80 - 160 PSI

Output Power Range:

DC Stick: 25 - 300 Å DC TIG: 10 - 300 Å

### TRAILBLAZER<sup>®</sup> 330

Engine-Driven Welder

Reliable engine-driven welders with unbeatable arc performance, providing the smoothest, most stable arc in the industry. Trailblazer exclusive technologies – advanced Auto-Speed<sup>™</sup> and optional Excel<sup>™</sup> power – deliver superior runtimes, increase fuel efficiency, and improve engine-driven welder performance. No other compact machine in the 300-amp class delivers more welding power or more auxiliary power with better fuel efficiency and less noise - for productive, profitable, quieter jobsites.

- · ArcReach® Technology now standard
- · Fewer refueling trips
- · Maximum cost savings
- · Auto-Speed Technology automatically adjusts the engine speed to match actual load requirements
- · Innovative Design provides quieter operation, reduced size and weight, and easier maintenance
- Unbeatable arc performance
- · Safer, more productive jobsites

(Base model) RT# MLR907831





WELDING EQUIPMENT

20 A Rated Output: CC/DC Stick/TIG 330 A at 30 V, 100% duty cycle, CV/DC MIG/FCAW 325 A at 30.25 V, 100% duty cycle Generator Power: 12,000 Watts peak 10,500 Watts continuous Engine: Base: Kohler 23.5 HP @ 2,400 RPM 11 Gal fuel capacity

### TRAILBLAZER<sup>®</sup> 302 AIR PAK<sup>™</sup>

Gas Engine-Driven Welder/AC Generator/Air Compressor

- Ultra reliable Rotary-Screw Compressor delivers 31 CFM @ 80-160 psi of air at 100% duty cycle
- One engine runs air compressor, welder and generator reducing emissions and fuel consumption 11,000 watts of continuous generator power

PART# MLR907549001

Engine: Kohler, 30 HP, gasoline engine. Twin-cylinder, 4-cycle overhead valve. 3,600/3,000 RPM weld speed, 2,400 RPM idle speed. 12 gallon fuel capacity. Air Compressor: Rotary-Screw with electric clutch for on/off. 100 psig of constant working pressure.

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INTERFACE CONTROL

#### **BIG BLUE<sup>®</sup> 400 PIPE PRO** DIESEL. Diesel Engine-Driven Welder/AC Generator

The Miller® Big Blue® 400 Pipe Pro® is a 400 amp. multi-process diesel engine welder that is designed for transmission pipeline welding. It has superior downhill stick arc characteristics and is capable of MIG and flux-cored welding with proper accessories. The Mitsubishi S4L2 four cylinder diesel engine is EPA Tier 4 Final compliant and is engineered to operate over 10,000 hours before the first basic overhaul.

- Oujet operation 72.1
- decibels under full load · Full control of your machine in the palm of your hand standard on all models
- · Heavy-Duty low-speed industrial engines ArcReach® Technology
- · USB information and
- diagnostic
- Line-X<sup>®</sup> Top Cover
- · Designed for Welding Rigs

Engine: 24.7 HP@1800 RPM Mitsubishi S4L2 (Diesel), 4-Cylinder, EPA Tier 4 Final compliant, and includes cold weather 120 V block heater.

Weld Output Rated: Weid Output Rateu. 300 A @ 32 VDC, 100% duty cycle 350 A @ 27 VDC, 100% duty cycle 400 A @ 24 VDC, 100% duty cycle Welding Amperage Range 20 - 400 4 Net Weight: 993 lbs Generator Power: 12,000 Watts peak 10,000 Watts continuous

Max Open Circuit Voltage:



Blue Cover PART# MLR907805001







**Miller** 

Stainless steel cover shown.

Bio Blue' 400 PipePro









ELECTRIC

AEC 4000-1 5/32-1/2in. carbon electrode range. PART# PRFAFC-4000-1

#### **SPRINTER 180SI Case & TIG One-Pak Stick Welder**

The Sprinter™ 180Si stick welder gives you power in a small package. Weighing in under 20 lbs., it is lightweight and portable, and the 180 amp output enables you to weld electrodes up to 5/32 inches, including 7018 and 6010. This machine is more than just a stick welder. The Sprinter 180Si welder combines superior stick capabilities with high-frequency TIG, pulsed TIG mode, amptrol compatibility and dual input voltage (120V/230V). A simple display allows you to dial in the weld settings so you can get started quickly and easily on any job, anywhere - maintenance work, fabrication, light structural and everything in between. The Sprinter 180Si is a stick welder and so much more. PART# LNCK5585-1

Includes: Sprinter 1805i welder, insulated electrode holder and cable, heavy duty work clamp and cable, 230v to 120v power cord adapter, caliber 17 series tig torch, parts kit for 17 series tig torch, foot pedal, adjustable gas regulator and hose, tig torch adapter case

QUIPMENT

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QUIPMENT



Engine: Kohler OHV Command ECH749 HP & Speed: 26.5@3,600

9,500W Continuous 231A/29.2V/100% DC TIG: 260A/20.4V/100% Engine: 23.5 HP Kohler OHV Command CH730 Gasoline HP & Speed: 23.5@3,600 Dimensions: 26" X 20" X 36"

IEC Rating:DC Stick

DC Constant Voltage

253A/26 7V/100%



provides the same dial range as the current control on the welder. 100 ft. cable length. PART# LNCK857-1

QUIPMENT

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WELDING

For use with: Ranger 250 GXT, Ranger 305 G, 305 LPG, 305 D, Vantage 300, 400, 500, Air Vantage 500





DIESEL.

M

- Compact design will fit any truck
   Easy To Use Dual controls
- are designed for pipeline welding
- Flexible Supports DC stick, wire
- and TIG processes Up to 11kW/3Ph generator power PART# LNCK4166-1

Rated DC Output Current/ Voltage/Duty Cycle: DC Pipe Current: 300A/32V/100% Output Range: Range: 40 to 300 Amps Touch Start TIG 250A/30V/100% Range: 20-250 Amps Generator Output: 12,500 W peak / 11,000 W Dimensions: 31.9'x25.3'x56.0" Engine Type: Kubota\* V1505 Engine EPA Tier 4 Final Cylinders: 4 Weight: 1,034 lbs.

Engine Emissons Standards

#### MAVERICK<sup>®</sup> 325X Engine Driven Welder / Generator

The Maverick® 325X is an advanced engine-driven welder with the perfect combination of size, performance, and innovation. This best-in-class arc welding machine provides substantial power and promotes fuel savings with variable engine RPM and auto start/ stop capabilities. In addition, the machine boasts an advanced user interface on a heavy-duty 4.6" weatherproof LCD screen. The machine also features CrossLinc® technology, which allows the adjustment of machine output at the arc to promote productivity, site safety, and overall weld quality.

#### PART# LNCK3581-1

- Plenty of jobsite power with 325A of welding output
- and 10 kW of clean, single-phase power. • A multi-process workhorse with specialized stick, wire welding, and direct-connect spool gun capabilities for all your jobsite needs.
- Durable, 4.6 inch digital display for full machine control including process setup, maintenance reminders, and PIN authorization.
- CrossLinc® Enabled Change welding parameters at the art without an additional control cable - helping to increase productivity, promote safety, and improve weld quality.
- **Processes:** SMAW (Stick), FCAW (Flux-Cored),GMAW (MIG), GTAW (TIG), CAC-A (Arc Gouging)

Engine: 3 Cylinder 24.8 hp (18.5 kW), Naturally Aspirated Water, Cooled Diesel Engine



STARTING FLUID

For contractors, truckers, motorists, farmers, powers, saw operators, gardeners, aviators and many others PART# HOTO70-516

#### 11 fl.oz. can



PART# MLW48-22-3100

322-



LINCO

Kubota

Rated Output:

Max Rating

IEC Rating 325A / 33V / 100%

350A / 34V / 60%

400V / 29V / 60%

Stick / Pipe: 35 - 400 Amps DC TIG: 25 - 250 Amps MIG / FCAW: 13 - 40 Volts Arc Gouging: 60 - 400 Amps

Open Circuit Voltage: Peak 80 OCV @ 3600 RPM

THE LINCOLN ELECTRIC GR

Engine Emissons Standards EPA Tier 4 Compliant

ELECTRIC

300A/32V/100% IEC 400A/23V/100% Max

Output Range: 30-400A DC

40-300A Pipe 20-250A DC TIG

14-32V CV

Rated Output @ 104°F (40°C):

Current/Voltage/Duty Cycle

Dimensions: 30.4" x 21.3" x 52.0"

Output Range:

Weight: 750 lbs.

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WELDING

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QUIPMENT



The quiet, compact Vantage® 322 welder is an ideal choice for construction teams, pipe rig owners and rental fleet managers. Its Multi-Process capabilities allow for many different applications, all from just one machine. Select the Vantage 322 for its compact build, multi-process capabilities, and excellent value.

- Top Features
- · Stainless steel panels offer added durability
- Select one of five welding process modes
- Plenty of AC Generator power
- Tier 4 Final Kubota® diesel engine

Processes Stick, TIG, MIG, Flux-Cored, Gouging

Engine: 22 HP@1800 RPM, Kubata® V1505 (Diesel), 4-Cylinder, naturally aspirated water-cooled, runs smooth and quiet.

PART# LNCK2409-5



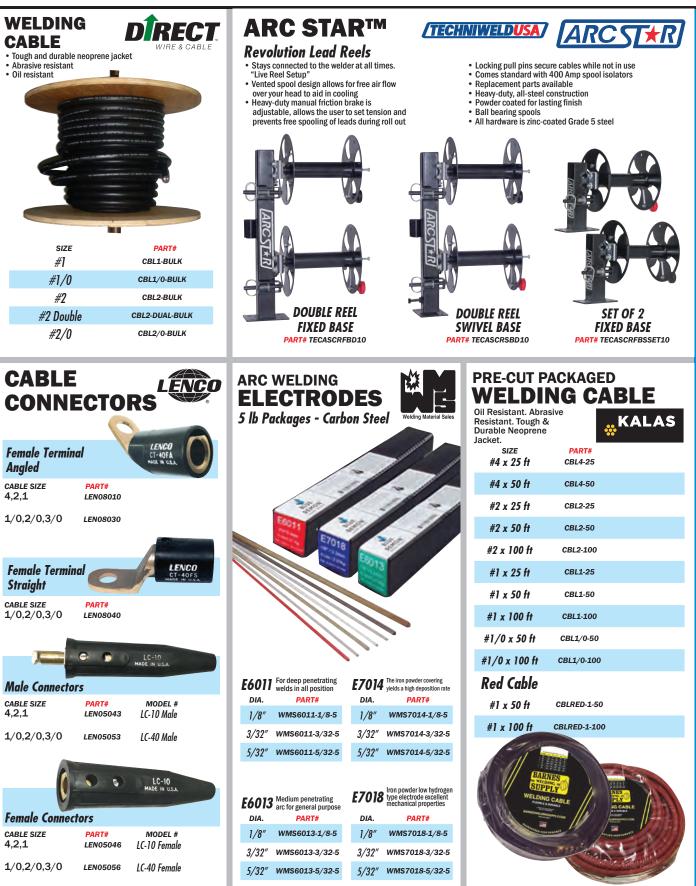




# EQUIPMENT **WELDING**

PART# PRF1150-15

Does not come with gun.





- 4 Sensors
- · Weight 18 oz

Stars & Stripes III

PART# MLR289759

- Raptor PART# MLR289768
- Black PART# MLR289755

*ClearLight™ 2.0 Lens Technology* provides advanced high definition optics for the most realistic view that's clearer and brighter - before, during and after every weld.

• 4" x 5-1/4" viewing area

 Shade 10 lens PART# KED14535

LEATHER

HOOD

leather covering

Shade 10 lens









MELDING



WELDING HELMETS

BARNES WELDING SUPPLY • BUYER'S GUIDE • (800) 404-9353



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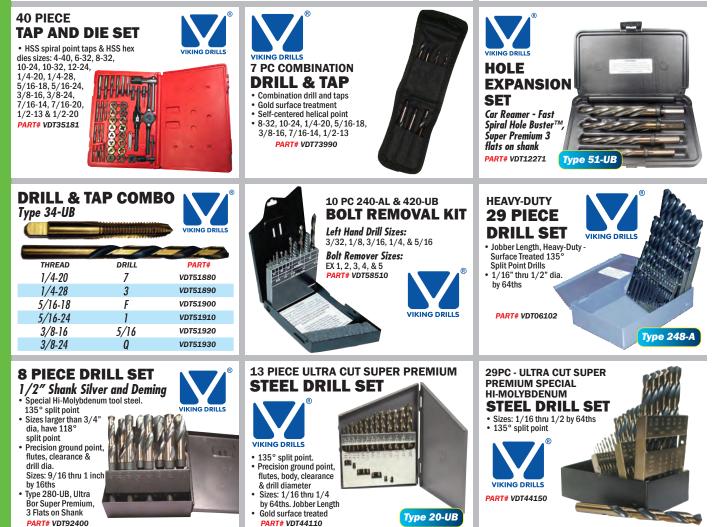
TOOLS







• Drills are he at 950° F to substantially • Special, job	YBDENUM TOO EL DRILL at treated at 2185° F and ther be Measurably Harder than hi / higher drilling temperatures v ber length, 135° split point, si rance are Gold Surface Treated	s B n nitro-carburiz gh speed steel vhile maintain traight shank d	e finished , withstands ng sharpness. rill bits.	DRILLS		THRUSTER® SDS PLUS CARBIDE TIPPED BITS SIZE 5/32" x 6-1/4"	PART# MAKD-00810-25
SIZE	PART#	SIZE	PART#	# 1		3/16″ x 4-1/2″	MAKD-00826-25
1/16″	VDT05580	1/4″	VDT05700			3/16″ x 6-1/4″	MAKD-00832-25
5/64″	VDT05590	17/64″	VDT05710	3 7		3/16″ x 8-1/4″	MAKD-00848-25
3/32″	VDT05600	9/32″	VDT05720			7/32″ x 6-1/4″	MAKD-00854-25
7/64″	VDT05610	19/64″	VDT05730			1/4" x 4-1/2"	MAKD-00860-25
1/8″	VDT05620	5/16″	VDT05740			1/4" x 6-1/4"	MAKD-00876-25
9/64″	VDT05630	21/64″	VDT05750			1/4" x 8-1/4"	MAKD-00882-25
5/32″	VDT05640	11/32″	VDT05760	SIZE	PART#	5/16" x 6-1/4"	MAKD-00907-25
11/64″	VDT05650	23/64″	VDT05770	7/16″	VDT05820	3/8″ x 6-1/4″	MAKD-00929-25
3/16″	VDT05660	3/8″	VDT05780	29/64″	VDT05830	3/8" x 12-1/4"	MAKD-00935-25
13/64″	VDT05670	25/64″	VDT05790	15/32″	VDT05840	1/2″ x 6-1/4″	MAKD-00963-25
7/32″	VDT05680	13/32″	VDT05800	31/64″	VDT05850	1/2" x 12-1/4"	MAKD-00979-25
15/64″	VDT05690	27/64″	VDT05810	1/2″	VDT05860	5/8" x 8"	MAKD-01002-25



#### info@barneswelding.com • find us on **F** & **O** @barnesweldingsupply <sup>37</sup>



forged, multi-stage oil-hardened PART# KNI003120V01US

12"

KNI8701300SBA

#### BARNES WELDING SUPPLY • BUYER'S GUIDE • (800) 404-9353







- · Large anvil work surface
- 360° swivel base
- Wider jaws
- PART# WLT11128BH





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TOOLS





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POWER

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MODESTO

M-F: 7AM - 5PM SAT: 8AM - 12PM

ACRAMENTO

M-F: 7AM - 5PM SAT: 8AM - 5PM

M-F: 7AM - 5PM SAT: 8AM - 5PM

**CITRUS HEIGHTS** 

M-F: 7AM - 5PM SAT: 8AM - 5PM

SALINAS

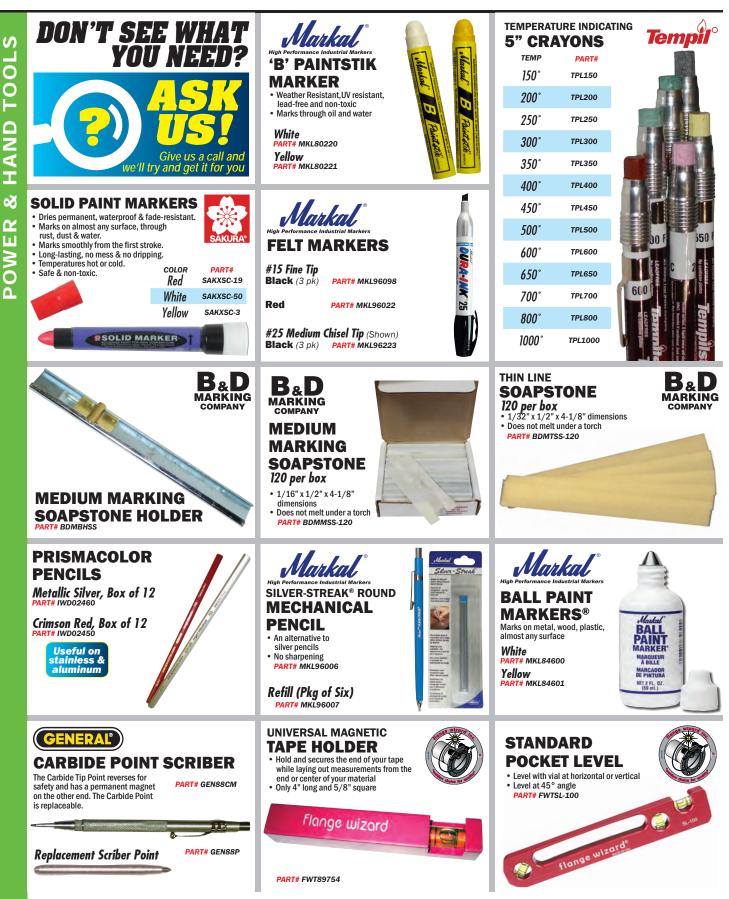
M-F: 7AM - 5PM SAT: 8AM - 5PM

TURLOCK

M-F: 7AM - 5PM SAT: 8AM - 12PM

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POWER



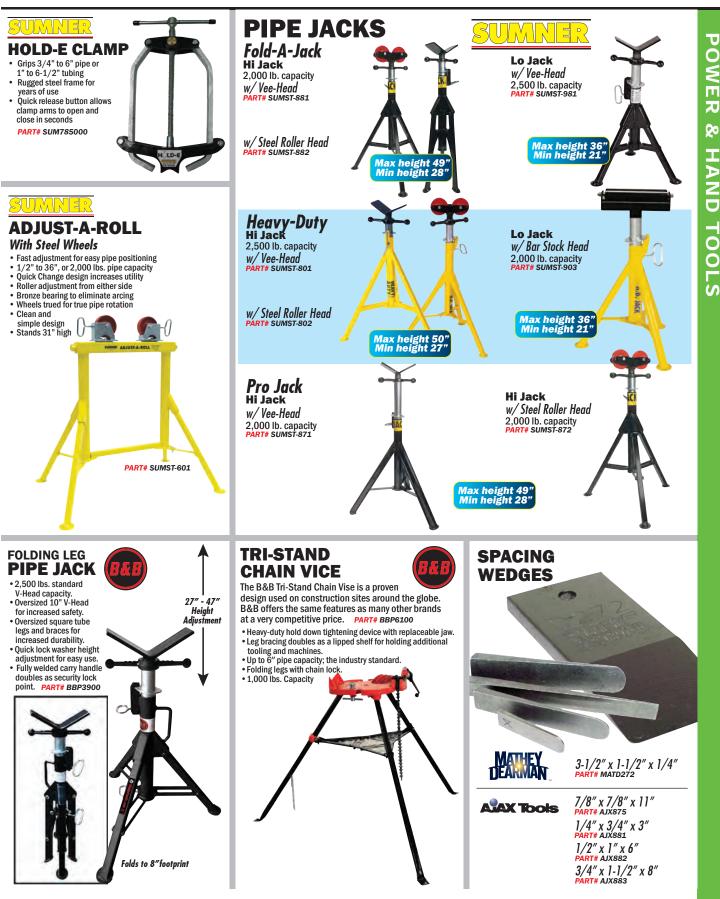
POWER & HAND

TOOLS



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100' Extension Cord

3' GFCI Adapter

EXT04-00103





Tool-free disc change

Torque: 35 in-lbs PART# MET600464420

WEP15-150 Quick 6" GRINDER Torque: 35 in-lbs PART# MET600488420 A DE LA DELLA DE LA DELLA DE LA DELLA DELL

GRINDING

CUTTING AND



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FLAP WHEELS         WENDT           size         GRIT         PART#           60         WEN110244           lxlxl/4         80         WEN110245           120         WEN110247           2xl/2xl/4         60         WEN110464           80         WEN110465         Image: Comparison of the formation of th		Dou		RRS 1/4" Shank PART# MTCSA5-DC	MONSTER Extra Long 6" 1/4" Shank
2x1x1/4 80 WEN110525 120 WEN110527 60 WEN110784 3x1x1/4 80 WEN110785	Radius End	SB	1"	MTCSB5-DC	shape length part# SA 1" mtcsa5l6-dc SD 11/16" mtcsd7l6-dc
1/4" ARBOR ADAPTER SET	SF Radius Tree	SC SD	1" 5/16"	MTCSC5-DC MTCSD3-DC	SF ]" MTCSF5L6-DC
ADAPTER SET     Designed for use with small, high speed cut-off wheel     One adapter set allows you to adapt 2" to 4" wheel with either 1/4" or 3/8" arbor holes	SG E Pointed Tree	SF SF	3/4" 1"	MTCSF3-DC MTCSF5-DC	Aluma Cut 1/4" Shank
PART# PRLADM25	SL Taper Radius	SG SL	1" 1-1/8"	MTCSG5-DC MTCSL4-DC	SD 7/16" мтсsd5-nf SB 1" мтсsb5-nf
	SM Pointed Cone	SM	7/8"	MTCSM5-DC	SL ]-]/8" mtcsl4-nf
SILVER LINE <sup>™</sup> ZIRCONIA MAXIDISC <sup>™</sup> FLAP DISCS Designed ferrous metals, iron, steel and stainless steel. Type 27 SIZE GRIT PART# 4-1/2 x 7/8 40 PRLMX45402T 4-1/2 x 7/8 80 PRLMX45802T			6	PEARL ABRASINE CO.	SURFACE PREP WHEEL 4-1/2" x 7/8 Prep Wheel for Angle Grinders Designed for Cleaning steel, aluminum, stainless steel and non-ferrous metals. They are engineered with a non-woven material.

#### **"BIG BOY" ULTIMATE ZIRCONIA HI-DENSITY FLAP DISCS** with Fiberglass Backing

PRLMX740ZTH

For use on stainless steel, ferrous and non-ferrous metals, titanium & aluminum

40

7 x 5/8

with Hub



Dia x Arbor: 7"x5/8-11 Type 27 (flat) (ZA40) PART# WEN235152 (ZA60) PART# WEN235153 PART# WEN235154 (ZA80) Dia x Arbor: 4-1/2"x7/8" (40 grit) PART# WEN235112 (60 grit) PART# WEN235113 (80 grit) PART# WEN235114



SILVER LINE



#### GRINDING **WHEELS**

Type 27 Depressed Center Cutting & Light Grinding Wheel 7 x 1/8 x 5/8-11;8, 500 RPM PART# ABR22289



UNITED ABRASIVES, INC.

SIZE	GRADE PART#	
4 X 1/4 x 5/8	A24N ABR20015	
4-1/2 x 1/4 x 7/8	A24R ABR20063	
4-1/2 x 1/4 x 5/8-11 w/Hub	A24R ABR20163	
5 x 1/4 x 7/8	A24N ABR20070	
5 x 1/4 x 5/8-11 w/Hub	A24N ABR20170	
6 x 1/4 x 5/8-11w/Hub	A24R ABR20076	
7 x 1/4 x 5/8 w/Hub	A24R ABR20086	
9 x 1/4 x 3/8 w/Hub	A24R ABR20096	

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ERD CUP BRUSHES

> SERVUS-BILT wire cup brushes utilizes knot-type construction to provide brushing tools for applications requiring medium to low flexibility and high impact cutting action. Knot-type construction assures excellent balance. For use on most portable power tools.

PART# ADV82487P

#### Servus-Bilt Knot Style

industry for bead weld

cleaning.

SIZE	ARBOR	MÁX.RPM	PART#
2-3/4″	5/8 x 11	14,000	ADV82220P
2-3/4″	M10 x 1.25	14,000	ADV82228P
4″	5/8 x 11	9,000	ADV82523P
5″	5/8 x 11	7,000	ADV82529



Sturdi-Bilt Crimped Style Cup Brush								
	SIZE	ARBOR	MAX.RPM	PART#				
	<i>2-3/4″</i>	5/8 x 11	14,000	ADV82243P				
	2-3/4″	M10 x 1.25	14,000	ADV82247P				
	4″	5/8 x 11	9,000	ADV82510P				
	6″	5/8 x 11	7 000	ADV82516P				

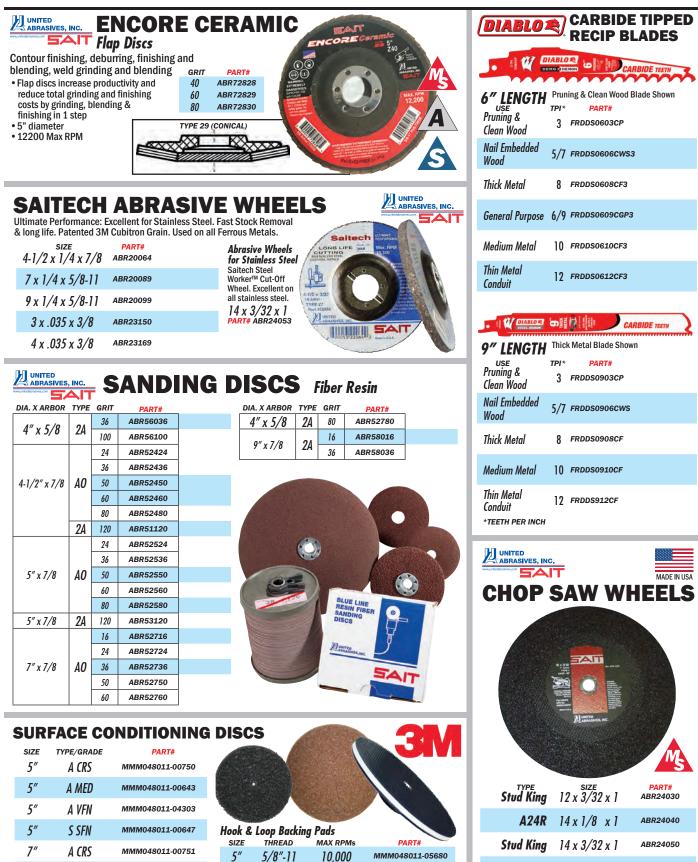


10,000

5/8-11

PART# ADV82476P





7″

A MED

MMM048011-00645

7″

5/8"-11

6.000

MMM048011-09450

A24R

18 x 3/16 x 1

ABR24080

CUTTING AND GRINDING







GRINDING

CUTTING AND



BARNES

SUPPLY

FOR ALL YOUR

4004 N 8805

Gouging Nozzle (.068)

Shield Cup

Drag Cup

PART# LNCKP2062-4B1

PART# LNCKP2064-1

PART# LNCKP2065-1

CUTTING

AND

GRINDING

**CUTMASTER 58** 

Includes: Cutmaster 58 Power Supply, 20' SL60QD 75-Degree Torch, Spare Parts Kit, 10' Input Power Cable 1Ph with 230V Plug, Work Cable & Clamp

Industrial Hand Plasma

THERMAL

Torch

torch

pierce rating

**DYNAMICS** 

The Cutmaster 58 is the most powerful 5/8 in. (16 mm) machine on the

market today. This unit cuts through mild steel, stainless, or aluminum up to 1 in. (25 mm) thick. The Cutmaster 58 combines power with the well-known performance and features of the industry-leading 1Torch<sup>®</sup>.

 208-230 Volt, Single or Three Phase. 50% Duty Cycle @ 60 Amps
 Built for portability and durability with the integral multi-handle design
 SL60QD 1forch quick disconnect with ATC<sup>®</sup> (Advanced Torch Connector) allowing selective replacement of either the torch handle assembly or the torch leads, using the patented SureLok<sup>®</sup> technology also available as an RPT

• 5/8 in. (16 mm) recommended cut

Industry leading 4-year warranty on power supply and 1-year warranty on

capacity with greater than 1 in. (25 mm) maximum cut and 1/2 in. (13 mm)

PART# TDC1-5830-1



Includes: Rugged molded plastic tote with handle, WH26FC handle, CA25 cutting attachment, SR150CR-540 xxygen regulator, SR160AR-200 (MC) ccetylene regulator, UM250 #2 welding tip, 3-101 #0 cutting tip, 12-1/2'-3/16" dual line hose, spark lighter & goggles

# POWDER SPRAY

- Use in farm implements, cast iron repairs, thread repairs, bearing surfaces and more.
- · Deposit thickness is controlled by the powder flow rate and movement of the torch
- Powder is then fused to the base material, forming a smooth, hard deposit
- Powder application and fusion take place in one operation
- This torch provides powder feed into the gas mixture
- For Acetylene & Oxygen Only

PART# VIC0384-1265



**Includes:** 100 FC Torch Handle, TE tips: size 3, 4, REMF Tip: size 6, 1 lb. of Tungsten Carbide #600, 1 lb. of Nickel base #22, Elbow assembly, Hopper assembly

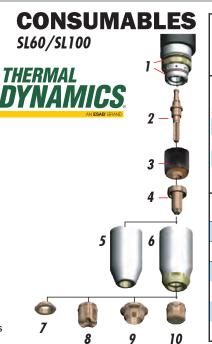
#### **1TORCHES** with ATC<sup>®</sup> Torch Connection

The 1Torch<sup>™</sup> RPT torch is the first plasma cutting torch that performs with a majority of plasma cutting power supplies. The 1Torch works with high frequency, CD, touch and moving parts (blow back) start systems. To get started select your torch,

torch connector (not included), and consumables



**SL60 - Light/ Medium Duty** 20' Lead, 20 - 80 Amps PART# TDC7-5204 SL100 - Medium/ Heavy Duty 20' Lead, 20 - 120 Amps PART# TDC7-5206



1. O-Ring PART# TDCS PART# TDCS		2. Electrode PART# TDC9		<b>3.</b> Start Cartridge PART# TDC9-8213		
<b>4.</b> Tip - Cutting TYPE/TIP PART#		<b>4.</b> Tip - Drag TYPE/TIP PART# SL60/20A TDC9-8205		<b>4.</b> Tip - Gouging TYPE/TIP PART# SL60/40A-A TDC9-8225		
SL60/100-40A	TDC9-8208		TDC9-8205	SL60/40414	TDC9-8225	
SL60/100 - 60A		SL60/30A		60A - B SL60/100/		
SL100 - 70A	TDC9-8231	SL60/100/40A	TDC9-8207	80A - C SL60/100/	TDC9-8227	
SL100 - 80A	TDC9-8211			100A - D	TDC9-8228	
SL100 - 100A	TDC9-8212					
5. Shield Cu	р	TYPE/TIP PART# SL60/100 TDC9-8218				
6. Shield Cup, MaxLife SL60/100 TDC9-8237						
7. Shield Ca	p, Deflecto	or SL60,	/100 TDC	9-8243		
8. Shield Ca	p, Drag 50	-60A SL60,	SL60/100 TDC9-8235			
8. Shield Ca	p, Drag 70	-100A sl1	SL100 TDC9-8236			
9. Shield Ca	p, Gouging	g SL60,	/100 TDC	9-8241		
10. Shield C	ap, Mach 5	0-60A sleo,	/100 TDC	9-8238		

**CUT CAPACITY** 

Recommended Cut: 1/2 Max Cut: 1-1/4"







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MADE IN USA

Powermax 85 SYNC

IT'S OFFICIAL WE ARE NOW AN

DISTRIBUTOR



#### **POWERMAX85 SYNC** Plasma Cutting System

The Powermax85 SYNC<sup>™</sup> is a next-generation professional grade air plasma cutter that dramatically simplifies system operation for cutting and gouging up to 25 mm (1″). Features automated system process set-up via advanced RFID-enabled SmartSYNC<sup>™</sup> torches and a revolutionary single-piece cartridge consumable that provides trackable utilization data. The Powermax85 SYNC maximizes productivity through reductions in downtime, optimized cut quality performance and streamlined consumable inventory management.

PART# HYP083183



 Rated Input:

 200-480V, 1-Phase

 200-600V, 3-Phase

 Rated Output:

 25-85A @ 143 VDC,

 Duty Cycle @ 104°F

 100% @ 66A, 230-600V

 60% @ 85A, 230-600V

 50% @ 85A, 200-208V

 Weight: 67lbs



#### HYPERTHERM PLASMA CUTTERS



## POWERMAX65 SYNC

#### **Plasma Cutting System**

The Powermax65 SYNC<sup>TM</sup> is a next-generation professional grade air plasma cutter that dramatically simplifies system operation for cutting and gouging up to 20 mm (3/4"). Featuring automated system process set-up via advanced RFID-enabled SmartSYNC<sup>TM</sup> torches and a revolutionary single-piece cartridge consumable that provides trackable utilization data. The Powermax65 SYNC maximizes productivity through reductions in downtime, optimized cut quality performance and streamlined consumable inventory management.

PART# HYP083343



Rated Input: 200–480 V, 1-PH 200–600 V, 3-PH Rated Output: 20-65A @ 139 VDC, Duty Cycle @ 104°F 50% @ 65A, 230-600V 40% @ 65A, 230-600V V00% @ 46A, 230-600V Weight: 61lbs



wermax (45);

#### **CONTENDER 540/510** VICTOR The NEW EDGE™ 2.0 Outfit comes with everything you need to get started: (2) EDGE 2.0 regulators, cutting attachment, welding handle, cutting tip, tip cleaner, striker, goggles, hose, welding Torch handle with built-in flashback arrestors and check valves Cuts up to 8" and Welds up to 3" with accessories ESS32 Series regulators Long coupler PART# VIC0384-2130 Two sized dials Easy to read guages

**Includes:** CA2460 cutting attachment, WH315FC welding handle, EDGE 2.0 regulators, cutting tip, tip cleaner, striker, goggle, hose, welding nozzle, and heating nozzle.

nozzle, and heating nozzle.

#### 540/510 ESS4 HEAVY DUTY JOURNEYMAN

Heavy duty torch outfit features Victor Professional Edge Series 2.0 regulators and cuts up to 3/4" and welds up to 1/2". The Edge Series 2.0 regulators are a leap in the industry with two different sized gauges, extended connections and crumple zone knobs. PART# VIC0384-2101



VICTOR

Includes: Regulator, Torch handle with built-in flashback arrestors and check valves, Cutting attachment, Cutting tips, Heating nozzle, Welding nozzles, T-grade hose 20' x 1/4'', Striker and tip cleaner, and goggles

### **JOURNEYMAN®** 450

The Journeyman® 450 heavy duty cutting and welding system features the Industry Standard 450 Series regulators conveniently packaged with the CA2460 cutting attachment, the 315FC welding handle which features reverse flow check valves and patented built in flashback arrestors.

- Patented Built-in Flashback Arrestors and Check Valves
- · One cutting attachment for all fuel gases (with proper tip)

include three cutting tips (sizes 0, 1,& 2) and a 1W welding nozzle

· Heavy Duty Construction SR450 Series Regulators

PART# VIC0384-0807 This system is pre-configured to



#### **JOURNEYMAN II** 540/510 ESS4 Heavy Duty Edge Series Regulators

The Victor Heavy Duty Journeyman II Propylene Torch Kit is durable, flexible and reliable. It can cut up to  $\frac{3}{4}$ " or 8" when you use optional tips. Welds can be made up to  $\frac{1}{2}$ " or 3" by using optional nozzles. The Victor Heavy Duty Journeyman II Propylene Torch Kit is made of outstanding materials. The body is forged brass. The bolts are stainless steel. The regulatory housing cap is made with zinc-aluminum alloy which has much stronger yield strength than brass. Knobs are color-coded so gases are very easy to quickly identify.

ESS4 Edge series regulators

- Torch handle (315FC)
- Welding nozzle (size 2)
- (ESS4-125-540 & ESS4-15-510) • 20 ft. x 1/4" "T" grade
- Cutting attachment (CA 2460) Cutting tip (1-1-101)
- · Soft sided goggles
- multi-fuel hose
  - · Striker and tip cleaner

PART# VIC0384-2111



PERFORMER ESS32 Medium Duty Edge Series Regulator Features Edge Series regulators, some o the most compact industrial regulators. These regulators are solidly constructed

with durable materials. They also feature color-coded control knobs so you can quickly and easily identify gases. The torch handle features check valves and built-in flashback arrestors.

Includes: Torch handle (100FC), Welding nozzle (size 0), Cutting attachment (CA 1350), Series 3 Cutting Tip, Edge 2.0 Regulators with built-in gauge guards, 12.5 ft. x 3/16" "T" grade multi-fuel hose, Soft sided shade 5 goggles, Striker & Tip Cleaner





VICTOR

**VICTOR** 

Crumple zone knob



21⁄2" x 100 PSI

PART# GAU2-1/2-100

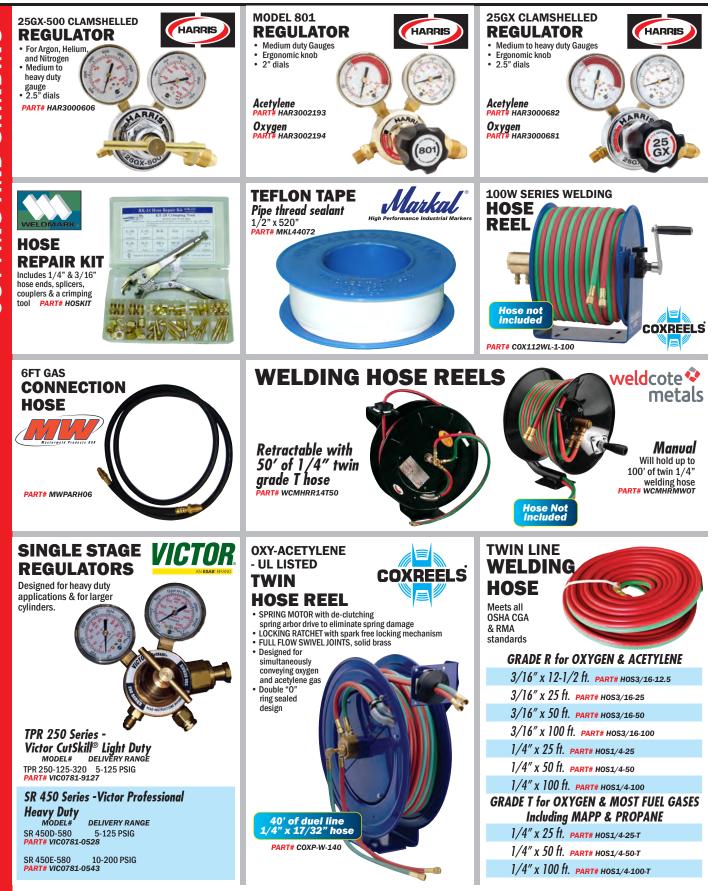
21/2" x 4000 PSI

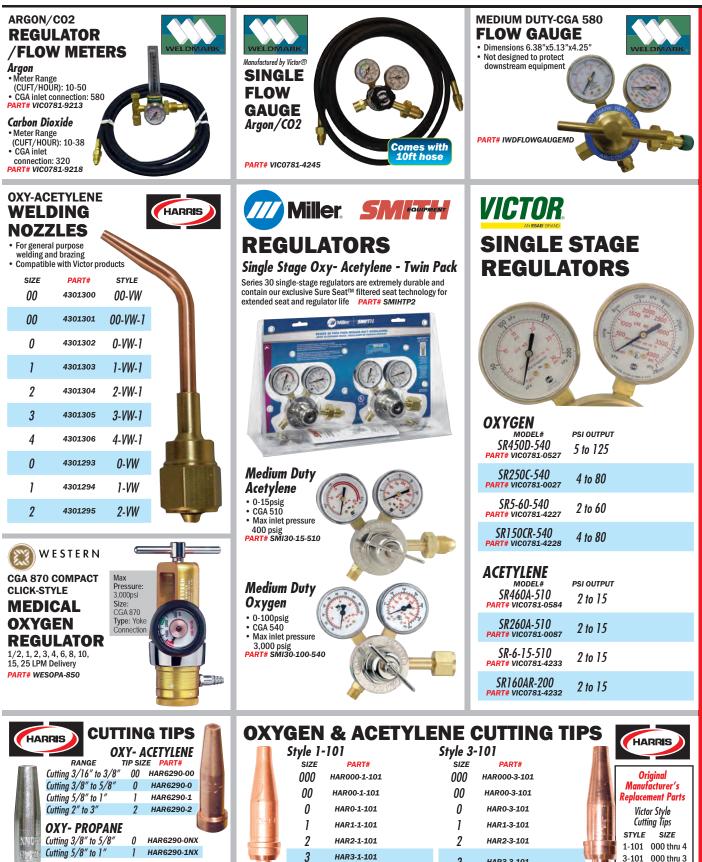
PART# GAU2-1/2-4000

Inert-Ess4-125-580

RT# VIC0781-5143

**CUTTING AND GRINDING** 





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HAR4-1-101

3

HAR3-3-101

0 UTTING AN G RINDING



#### **ST 900FC SERIES STRAIGHT CUTTING TORCHES**

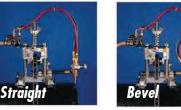
	MODEL NUMBER	LEVER POSITION	TIP SERIES	ANGLE	LENGTH	PART#	
<ul> <li>Cutting Capacity 1/8" to 5"</li> <li>Hose connections are 9/16"-18</li> </ul>	ST900FC	Top Rear	1	90°	21″	VIC0381-1621	
<ul> <li>Built-in patented flashback arrestors &amp; reverse flow check valves</li> <li>For use with any fuel gas, 5 PSIG &amp; above</li> </ul>	ST930FC	Top Rear	1	<b>90</b> °	36″	VIC0381-1624	



### **PICLE 1-II** Portable, Manual Operated Pipe **Cutting Machine**

- Two Cutting Modes: Bevel cut or Straight Cut
- Works with pipe 4" to 24" in diameter with standard chain - simply add or remove links as needed
- · Manually operated no power needed to cut pipe which makes it great for working in the field
- Worm gear drive with low gear ratio ensures extremely smooth travel PART# KNATBGA25003

### CUTS TWO WAYS





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### **EXTRA HEAVY DUTY MODEL 450 IRONWORKER KIT**

The industrial duty Model 450 regulator has many of the premium features found only in high priced regulators. The Harris Victor Compatible Ironworker VXT 510 Oxy/Fuel Cutting Welding Torch Outfit is 100% Victor compatible.

- Cuts up to 8"

PART# HAR4400374

- Equal pressure mixer 2.5" dials
- Flashguard Check Valves



HARRIS

HARRIS

### **FLASHBACK** HARRIS ARRESTOR with Check Valve Prevent reverse flow of gases · For oxygen and fuel gas 88-5 FBR PART# HAR4301651 88-5 FBT PART# HAR4302202 "B" 9/16" BRASS & STEEL



## **HEAVY DUTY MODEL 25GX IRONWORKER KIT**

The Harris VHD heavy duty welding and cutting outfit features Harris' most popular regulators, combination torch handle and cutting attachment. The Harris Victor Compatible Ironworker VHD 510 Oxy/Fuel Cutting Welding Torch Outfit is 100% Victor compatible.

- Cuts up to 8"
- Equal pressure mixer 2.5" dials
- Flashguard Check Valves PART# HAR4400373

# **MEDIUM DUTY MODEL 801 IRONWORKER KIT**

The Harris Ironworker® VMD medium duty welding and cutting outfit features the new Model 801 regulators, VH10 combination torch handle and VH13 cutting attachment. Harris "V" Series products allow users of Victor® style cutting torches, handles, cutting attachments, mixers and tips.

PART# HAR4400372

- · Flashguard Check Valves
- Equal pressure mixer
- Cuts up to 4"
- 2" dials

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150 PSI. Max Temp. 125° F. PART# AMF27321

Model VH13 Cutting Attachment, Model V3-101-1 Cutting Tip, 9/16 in. x 20 ft. (6M) Twin 1/4 in. x 1/4 in. R-grade Oxy,

Ácetylene Hose, Trilingual Kit Manual, V-Series Tip Chart

### BARNES WELDING SUPPLY • BUYER'S GUIDE • (800) 404-9353

78



Includes: Carrying Case, Slick-Stik™ Lubricant, & Safety Strap

0

MADE IN USA

Pilot

MADE IN USA

PART# HOU17810

### **12,000-SERIES "ROTABROACH" ANNULAR CUTTER**

	DEPTH					DEPTH	
	DIA	/CUT	PART#		DIA	/CUT	PART#
	7/16″	1″	HOU12114		3/4"	1″	H0U12124
		2″	HOU12214			2″	H0U12224
	1/2"	1″	HOU12116		10/1//	1″	H0U12126
		2″	HOU12216	13/16″	2″	H0U12226	
	9/16"	1″	HOU12118	7 /01	1″	H0U12128	
		2″	HOU12218	7/8"		2″	H0U12228
	5/8"	1″	HOU12120	15/1//	1″	H0U12130	
		2″	HOU12220	15/16″		2″	H0U12230
	11/16"	1″	H0U12122	1"	1″	H0U12132	
		2″	H0U12222		2″	H0U12232	

		DEPTH	
	DIA	/CUT	PART#
	1-1/16"	1″	H0U12134
	1-1/10	2″	H0U12234
	1 1 /0//	1″	HOU12136
	1-1/8″	2″	H0U12236
	1-1/4″	1″	HOU12140
	1-1/4	2″	H0U12240
	1-3/8″	1″	H0U12144
	1-3/8	2″	H0U12244
	1-1/2"	1″	HOU12148

1-1/2" 2"

For use with Hougen Portable Magnetic Drills and machine tools operations on materials up to 350 BHN. Made of 
 HOU12148
 hardened, high speed tool steel and precision ground, cutters feature a 3/4" diameter shank (Model HMD933

 HOU12248
 requires adapter #02386) and are available in 1, 2, 3, 4 & 6" D.O.C. Plus, modified end tooth geometry for stacked plate drilling is available." 12,000-Series" Annular Cutters are resharenable using the 10950 Sharpening Machine.

**CUTTER KITS** 

2" Depth of Cut

1" Depth of Cut

PART# HOU12002

PART# HOU12001

Shown

Each Kit includes: 9/16, 11/16,

"12,000-SERIES"

13/16, 15/16, 1-1/16" & (2) Pilots

linin

Pilot fits cutter sizes

1″

2"

1″

2″

For 5/8″

For 7/16"

HA

<u>en</u>

HOU10527

H0U10528

HOU10531

H0U10532

20

MADE IN USA

### **PORTABLE MAGNETIC DRILL - HMD904** with Swivel Base

- · Pilot light for low light conditions and greater hole accuracy · Two stage magnet. Engages full power only when motor is
- turned on which increases magnet life · Slot drive arbor system with positive slug ejection
- Many accessories are available for a portable machine shop
- including: drill chucks, tapping,countersink, and more... · Lift detector safety system PART# HOU0904103
- · Gravity fed coolant system
- Hidden motor cord
- Two year warranty



# **ECONO MAGNETIC DRILL - HMD900**

- · Many accessories are available for a portable machine shop including: drill chucks, countersink, vac-pad and more ....
- Uses "12,000-Series" or Copperhead carbide cutters · Hidden motor cord
- · Lift detector safety system
- High torque Hougen motor
- Slot drive arbor system







- · Rigid dove tail slide
- · Powerful magnet
- Two year warranty

PART# HOU0900101  $\mathbf{D}\mathbf{D}^{\mathbf{e}}$ - - -Π



**ROTAMAGIC**<sup>™</sup> **SUPER** CONCENTRATED **CUTTING FLUID** 1 Pint PART# HOU11741-12







### **BENCH GRINDERS** Heavy-Duty Guarded Toggle Switch on 8" & 10" Models 6"x3/4"x1/2" 1/2 HP - 115 Volt · Pre-Lubricated and Enclosed T# IFTIRG-6F Ball Bearings Cast Iron Wheel Guards and Dust Vents One Piece Quick Adjusting Spark Guards 8″x1″x5/8″ · Large Eye Shields with Quick Adjustments 1 HP - 115 Volt SURANCE Rubber Mounts Prevent Movement PART# JETJBG-8B Adjustable Tool Rest Model JBG-8B TWO YEAR UL Listed motor LIMITED WARRANTY CINCONCES **BENCH GRINDER HUNTINGTON TYPE** WIRE WHEELS WHEEL DRESSERS Standard Twist Knot Wire Wide Face Crimped Wire Carbon Steel Carbon Steel ARBOR HOLE ARBOR HOLE DIA. MAX RPM DIA. MAX RPM 7″ 5/8"-1/2" 6.000 6″ 5/8"-1/2" 9000 #0 for up to 10″ Dia. Wheels PART# ADV81122P PART# ADV81666P PART# DESO 6″ 5/8"-1/2" 8″ 5/8"-1/2" #1 for 10" - 16" Dia. Wheels 8.000 7000 PART# ADV80371 PART# ADV81704P PART# DES1 **8" GRINDER MULTI TOOL Bench Grinding Attachment** with 2" x 36"Attachment Attaches easily to most • 1HP Industrial motor Amps: 6 RPM: 3450 popular brand of 6" bench Heavy duty cast iron grinder body and base with pre-drilled mounting holes Motor: 1HP, grinder of 1/3 HP minimum. Single Phase, 1PH · Adjustable tool rest and large eye shield PART# MUI MT362 Disc diameter: 7' Full OSHA approved safety guards Wheel diamter: · 5 grinding positions: contact wheel, flat 8" x 1", 36 grit Contact wheel platen, slack belt, disc, and grinding wheel Belt attachment can be operated in diameter: 3.5' vertical or horizontal position Belt width: 2" Belt length: 36" Platen Size: 2" x 5.875" PART# MULMT362-8 Belt speed: 5400 **ALUMINUM OXIDE** UNITED ABRASIVES, INC. SIZE TYPE PART# BENCH TIA 6x3/4x1 ABR28001 **GRINDING WHEELS** 6x1x1 ABR28007

TYPF SIZE PART# 6x3/4x1ABR28000 ABR28006 6x1x1 A36 ABR28013 7x1x1 ABR28023 8x1x1 10x1x1⁄4 ABR28040 A24  $12x2x1\frac{1}{2}$ ABR28060

ABR28014 7x1x1 A60 8x1x1 ARR28024 10x1x¼ ABR28041 10x11/2x1/4 ABR28051 **GC60** 6x1x1 ABR28103 GC60 6x3/4x] ABR28101 Green Silicon Carbide

**BANDSAW BEARINGS** 

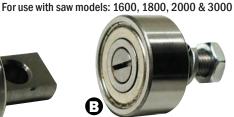




Bearina

Assembly

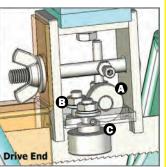
PART# ELL9012



Stationarv Guide Bearina Kit PART# ELL6742



**G** Adjustable Guide **Bearing Kit** PART# ELL6743



Belt & Disk Starter Kit PART# MULMKT362-DX

· Four bar combo buffing compound set

Talc Polishing Belt (T-SC) superfine
Trizact Assorted 3 Pk. 220/400/1200 Grit

7" Disc W Assorted 3 Pk 40/80/150 Grit





**Magnetic Discs** # MOBMD

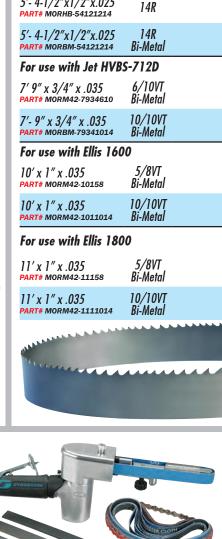
**Magnetic Pro** MOBN-MX-BLK

Not Recommended for Titanium in some applications.

TEETH

THE M. K. MORSE COMP









The SGLB covers a broad range of cutting applications and provides maximum efficiency in sawing by using tool steel. The blade has M-42 cobalt edge resistant to heat and abrasion.



10' x 1" x .035 PART# MORM42-10157

10'x1"x.035-6/10S PART# AMASVGLB-101610

11'x1"x.035-5/7PR PART# AMASVGLB-11157

11'x1"x.035-6/10S PART# AMASVGLB-111610

11'x1"x.035-8/12S PART# AMASVGLB-111812

### **DYNAFILE II WITH** VERSATILITY KIT

Grind, deburr, blend and polish, on metal, plastic, fiberglass, composites, rubber, glass and more. Grind from contact wheel or platen pad; finish and polish using slack of belt. PART# DYN40321

- For 1/4"-3/4" W x 18" L
- (6-19 mm x 457 mm) Belts Ż Degree Offset
- 20,000 RPM

•.5 hp

Includes: Dynafile II with Contact Arms, (8) popular abrasive belts and Collet (1/4") for Die Grinder use, wrenches, and a durable carrying case.





### 1/4" NPT COMPOSITE DYNASWIVEL

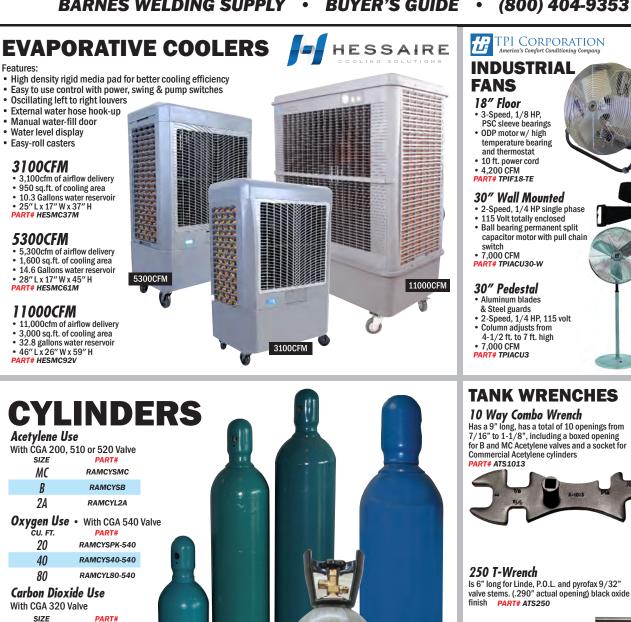
Swivels 360 degrees at two pivot points allowing the air hose to drop directly to the floor.

# **ORIGINAL DYNAFILE** WITH VERSATILITY KIT

World-famous Dynafile replaces tedious hand filing and sanding. Grind, deburr, blend, polish, finish and more! Grind from contact wheel or platen pad. Finish and polish using slack of belt. For use on metal, plastic, fiberglass, composites, rubber, glass and stone. PART# DYN14010

- For 1/8"-1/2" W x 24" L (3-13 mm x 610 mm) Belts
- Straight line • 20,000 RPM
- •.5 hp

Includes: Dynafile with five popular Contact Arms, plus an assortment of abrasive belts, in durable case



Double Ended Stamped Box Wrench Is 3-1/8" long for 3/16" B & MC acetylene valves (.194" actual opening) black oxide finish PART# ATS5





For 9" to 9-3/4" PART# ORS344-TH-109

20

20

With CGA 580 Valve SIZE

20

55

80

RAMCYS20LB

RAMCYS20LB-AL\*

PART#

RAMCYSPK-580

RAMCYL55-580

RAMCYL80-580

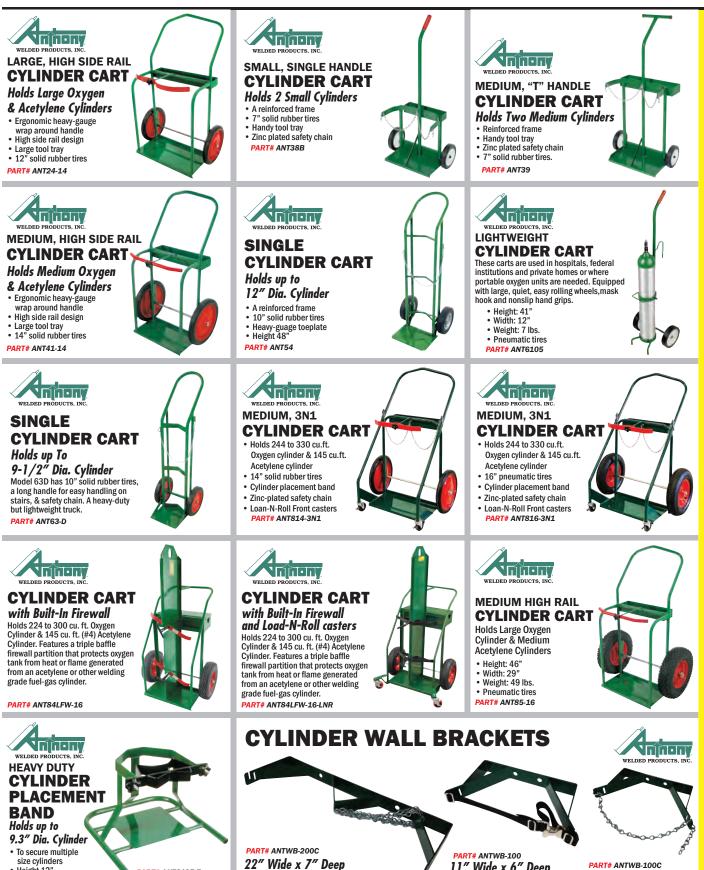
\* Denotes Aluminum Cylinder

Argon, Helium, Nitrogen Use

**Other sizes** 

available. Call for more info.

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Holds (2) M60, M,H, or T size cylinder

 Height 12' • Width 18'

PART# ANT610F-E

11" Wide x 6" Deep Holds (1) M60, M,H, or T size cylinder

10¼" Wide x 6" Deep

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mounted to the **PROFAX** Welding Positioner WP-250.



HAWK

# TOMAHAWK INVERTER GENERATORS

TOMAHAWK

# 5000 WATT

- Excellent power source for small electronics and appliances
- Reliable Power Inverter technology create safe power for computers and sensitive equipment

TOMAHAWK

- $\bullet\,$  Easily connect two generators with parallel technology for double the power
- Fuel Efficient Run time of 8 hours on 50% Load PART# TOMTG5000i

Engine: 312cc Voltage: 120V Tank Capacity: 4 gal Weight: 122 lbs Dimensions: 25\*x22\*x28\* Noise Level: 58 dBA



0

Engine: 5HP Voltage: 120V Tank Capacity: 1.1 gal Weight: 53 lbs Dimensions: 20°x12°x19° Noise Level: 58 dBA

90

# 3000 WATT

- Excellent power source for small electronics and appliances
- Reliable Power Inverter technology create safe power for computers and sensitive equipment
- Easily connect two generators with parallel technology for double the power
- Fuel Efficient Run time of 8 hours on less than 1 gallon of gas PART# TOMTG3000i



### **IRONWORKER** P-50 - Single Phase / 50 Ton / 230V

- Industry leading cycle times—punch holes in less time than other iron workers.
- Urethane Strippers-Results in less part distortion, faster cycle times, no need for stripper height adjustment.
- Integrated notching station—Low shear removes fillet for precise, burr-free cuts and clean notches.
- Ergonomics—Convenient work height and visibility for all stations. The single work height also provides added benefits when using roller feed tables. PART# PIR0120003.1

Standard Equipment: Mechanical Hold Down, Coupling Wrench, Punch Holder, Urethane Stripper, & Die Block, 1/2" Allen Wrench, Set of Angle Knives, Foot Switch, Set of Coper Knives, Set of 13" Plate Shear Knives, Instruction/ Parts Book/Video Link

6" Bending Attachment (installed option) PART# PIR4421660

5 Punch & Die Set PART# PIRP50-5PDSET 5 Punch & Die includes: Round punches: 9/16", 11/16", 13/16", 15/16", 1-1/16" Round dies: 5/8", 3/4", 7/8", 1", 1-1/8"



### **IRONWORKER** P-65 - Single Phase / 65 Ton / 230V

- The P-65 has more standard workstations than any other ironworker in its class. This includes punching, bending, bar shear, angle shear, round bar shear, and an integrated coper/ notcher.
- The P-65 also has a dovetail slide that allows an operator to switch from punching to bending in just a few seconds
- The P-65 has full electrical control of its stroke with a footswitch and limit switch stroke controls -this, coupled with urethane strippers and more horsepower per ton, gives the P-65 the fastest punching stroke in the industry. PART# PIR0130002-1

Standard Equipment: Automatic Hold Down, Coupling Wrench, Punch Holder, Stripper, & Die Block, 3/8" Allen Wrench, Set of Chip Buckets, Set of Angle Knives, Extra Filter Element, Set 1" Round Bar Knives, Foot Switch, Set of 12-1/8" Plate Shear Knives, Instruction/Parts Book/Video Link, Set of Coper Knives

8" Bending Attachment (installed option) PART# PIR4431648

5 Punch & Die Set PART# PIRP50-5PDSET 5 Punch & Die includes: Round punches: 9/16", 11/16", 13/16", 15/16", 1-1/16" Round dies: 5/8", 3/4", 7/8", 1", 1-1/8"



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Indoor / Outdoor

JAC14480





PART# PIP34-8743T

95

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## PROTECTIVE **CLOTHING** 30" Long Coat

Features a snap button front, large inside pocket and adjustable wrist snaps. PART# REVFB2-30C

SIZES LG - XL

100

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SAFETY & COMFORT PRODU

SIZE XXLG

FR Brown Cape Sleeves USA-treated 12 oz. flame resistant cotton. PART# REVFB2-21CS

SIZES LG - XL

SIZE XXLG



### **COTTON DUCK FR JACKET** Sizes L - 2XL



- · 12-Ounce flame resistant brown duck insulated jacket
- (12 oz. FR cotton duck outer shell with 11 oz. quilted lining) · Two front pockets, and a bi-swing back for ease of movement
- Covered snaps for electric-arc
- PART# LAPJTFRBRDK



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102



50 yards

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3 Ft x 3 Ft 4 Ft x 6 Ft 6 Ft x 8 Ft PART# REVB-NFG30-3X3 PART# REVB-NFG30-4X6 PART# REVB-NFG30-6X8

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NOTICE CHAIN ALL CYLIN SECURE EYE P MUS INT SIGN	ROTECTION T BE WORN HIS AREA PART#	X80 WipErs Jumbo Roll         21-1/2"x13-1/4"         475 sheets         Part# KCP41055         WipErs Jumbo Roll         Wipers Jumbo Roll         0 for	<ul> <li>BARRICADE Description</li> <li>Barrie and the set of the</li></ul>
Do Not Watch	LEGD1671K	Jumbo Roll Dispenser 16"x18-1/2"x33"	
Chain Cylinders	LEGN326C	WYPALL PART# KCP80596	THE STORAL
Eye Protection	LEGD236A		SHOP
Empty Cylinders	LEGX176A		
Full Cylinders	LEGX233A	Roll sold separately	X80 WypAll Red Wipes
Acetylene Cylinders	LEGX950A		Softer and more absorbent than rental shop towels
Oxygen Cylinders	LEGX951A	Wall Mount Dispenser 16"x10"x8" PART# KCP80579	• 9" x 16.8"     • 80 count     PART# KCP05930
INFRA-REC PROPANE HEATERS • For Outdoor Use Only • Tanks Not Included Single Tank-Top Variable output of 8, 12, & 14,000 BTU/Hr. Hi-Mediu Regulator, Safety Shutoff & Nose P.O.L. For direct conn to 4-20 lb. bulk cylinder. PART# ORSMH15T	Wariable Hi-Med to 20 lb PART# 0	A contract of 8, 12, 16, 24 & 28,000 BTU/Hr. Two safety shutoff, Low Regulator & Soft Nose P.O.L run one burrer For direct connection bulk cylinder. DRSMH30T	BACK BAND PADS Duble layer of fiberglass Obuble layer of fiberglass Obuble layer of fiberglass Standard Duty PART# REVEP Dimensions: "W x 8" H Carbon Fiber Felt Aluminzed fiberglass outerlayer PART# REVEP-CB

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We'll find the right size to meet your needs.





