

WELDING

GAS CYLINDER TRUCKS

- Two wheeled trucks move cylinders over rough surfaces easily
- Continuous loop handle makes maneuvering simple
- Convenient welded-on tool tray keeps tools organized
- Equipped with a safety holding chain
- Rubber tired wheels

Model No.	Description	Base Plate W" x D"	Wheel Dia."	Wt. lbs.
MD211	Large	25 x 13	14	55
MD212	Narrow	10 x 18	10	27
MD213	Standard	19 x 10	10	29



GAS CYLINDER CABINETS

- Heavy-duty construction
- 2" x 2" 10-gauge formed steel angle posts
- 9-gauge wire mesh doors and walls for venting
- 14-gauge checker plate shelves and roof
- English and French warning labels included
- Padlock hasp for added security
- Innovative door design allows for left or right opening installation
- Easy assemble, knock-down feature saves on shipping costs
- Colour: Safety yellow

SAF837



SAF847

KLETON

LIQUID PROPANE (35-LB CYLINDERS)

Model No.	Dimensions W" x D" x H"	Cylinder Capacity	Wt. lbs.
SAF836	44 x 30 x 37	6	135
SAF847	44 x 30 x 74	12	270

Notes: Constructed to meet or exceed strict CSA International B149. 2-00 Propane Storage and Handling Code. Must be stored vertically at all times.

OXYGEN GAS (9" DIAMETER CYLINDERS)

Model No.	Dimensions W" x D" x H"	Cylinder Capacity	Wt. lbs.
SAF837	44 x 30 x 74	10	210
SAF848*	88 x 30 x 74	20	420

*Consists of two units of the SAF837

WELDING SCREENS

- Enclose harmful welding glare and dangerous sparks
- Lightweight, steel frame
- Slip-on one-piece covers have no gaps
- Hinged free standing frames make set-up and storage easy
- Come partially assembled

Model No.	Panel W' x H'	Overall Size W' x H'	No. of Panels
GREEN			
SB851	3 x 5	9 x 5	3
SB853	4 x 5	12 x 5	3
SB855	6 x 6	18 x 6	3

Model No.	Panel W' x H'	Overall Size W' x H'	No. of Panels
YELLOW			
SB852	3 x 5	9 x 5	3
SB854	4 x 5	12 x 5	3
SB856	6 x 6	18 x 6	3



POWER CAT® PORTABLE BLOWER

- Provides the extra power to tackle tough, industrial jobs
- Unique portable blower can be used for ventilating, cooling and heating the work space
- Removes fumes and smoke created during welding through addition of accessories
- Choice of 300 CFM model blower, or variable 1120/877 CFM unit
- Fitted with a duplex receptacle featuring 25', heavy-duty grounded extension cord
- 120 Volt/60 Hz motor
- Accessories sold separately



Model No.	Mfg. No.	Blower	Lamp	Receptacle
EA090	A300	300 CFM	40 Watts	Duplex, Grounded
EA091	1200XL	High Speed – 1120 CFM Low Speed – 877 CFM	N/A	Duplex, Grounded Weather-Resistant

ACCESSORIES

Model No.	Mfg. No.	Description
FOR MODEL EA090		
EA092	300DA	Duct accessory. 10' x 6" flexible duct with exhaust adaptor.
EA093	300EXT	Extension accessory. 10' x 6" flexible duct with connecting sleeve and clamp. Use to extend 300DA and 300AI in 10' increments.
EA094	300IA	Intake accessory. 10' x 6" flexible duct with quick-mount fittings at both ends.
EA095	300FE	Welding Fume Exhaust Nozzle. Clamps to 300IA to direct intake of welding fumes.

FOR MODEL EA091

EA096	1200EA	Extension accessory. Easily attaches to connect 1200FD to unit.
EA097	1200IA	Intake Adaptor. Quick-mount fitting to attach duct to unit.
EA098	1200FD	Flexible Duct. 10' x 8" duct to be used with either 1200EA or 1200IA.
EA099	1200DC	Duct Coupling. Clamp-on connector for additional 1200FD ducts.
EA100	1200FE	Welding Fume Exhaust Nozzle. Clamps to 1200FD for extraction of welding fumes.



ACCESSORIES FOR MODEL EA090



ACCESSORIES FOR MODEL EA091



TOTE-A-TORCH WELDING & CUTTING OUTFIT

- Welds up to 3/16" and cuts up to 1/2"
- Tough yet lightweight polypropylene carrier is designed to carry one "MC" acetylene cylinder, and one "R" oxygen cylinder, as well as apparatus; cylinders included
- Victor® portable torch or Super-Range® compatible
- Includes: Torch handle, cutting attachment, oxygen and acetylene regulators, cutting tip, welding nozzle, 12.5' twin hoses, goggles, striker, plastic carrier, oxygen and acetylene cylinders

Model No. 331-1070
Mfg. No. 12-PTC



SAFETUBE®

- Protects welding electrodes from dirt, water, grease, etc.
- Holds up to 10 lbs. of 14" electrodes
- Includes integrated ruler, outer labels
- Unique shape prevents rolling



Model No. 382-4010



ROD OVENS

- Continuous, even heat for 100% protection of electrodes from unpacking to use
- Features include adjustable thermostat, thermometer, indicator light (not available on type 1)
- Powder coat finish for tough exterior coating



Model No.	Type	Capacity lbs.	Temp Range °F	Thermostat
NP513	3-115 Volt AC/DC	10	Preset to 300	Constant Input
NP514	2-115/230 Volt AC	20	100 to 300	Adjustable
NP515	5-115/230 Volt AC	50	100 to 300	Adjustable

GENERAL PURPOSE WELDING & CUTTING OUTFIT

- Harris style® medium duty outfit
- Designed for all trades
- Welds up to 1/4" and cuts up to 1"
- Plastic carrying case
- Includes: Torch handle, cutting attachment, oxygen and acetylene regulators, cutting tip, mix, welding elbows, 20' twin hoses, goggles and striker

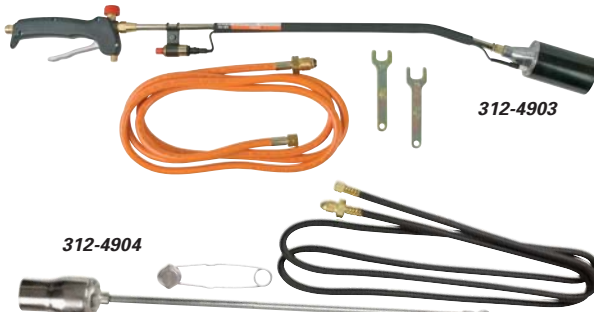


Model No. 331-1885
Mfg. No. 4120



HOTSPOTTER ALL-PURPOSE PROPANE TORCH KITS

- Works off the pressure of a propane tank - no regulator required!
- Choice of professional or standard kit
- Professional kit includes: ergonomic handle with adjustable trigger, contoured nozzle, push button igniter switch (pull trigger for maximum burning, release to return to pilot flame)
- Both models come with 10' neoprene hose, on/off valve and 500,000 BTU rating



Model No.	Mfg. No.	Description
312-4903	WB-100	Professional
312-4904	WB-101	Standard



WELDING BLANKETS

- Heavy-duty, general purpose welding blankets
- 24-oz. black fiberglass, vermiculite coated
- Melting temperature: 1200°F
- Provides protection from sparks, spatter and slag



Model No.	Mfg. No.	Size'
146-1312	6636-906	6' x 6'
146-1367	6848-906	6' x 8'



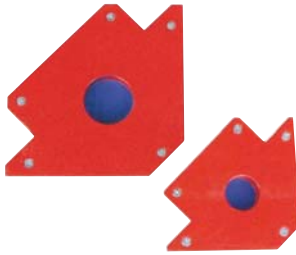
WELDING



PROFESSIONAL WELDING PRODUCTS

MAGNETIC HOLDERS

- Multi-purpose holders for assembly and positioning
- Adhere to any metal object
- Ideal for welding, soldering, assembly, pipe insulation



Model No.	Description
BZ943	Medium
BZ936	Large
BZ940	X-Large

SPIRAL TIP CLEANERS

- Cleaning data on back of case
- Hardened steel file included in each case
- Includes 12 cleaners
- Quality aluminum case
- Choice of standard set or extra long King set

Model No.	Description
NT222	Standard Set
NT221	King Set



GROUND CLAMPS



Model No.	Mfg. No.	Description	Amps
PB177	WMG-2	Alerco Style Ground Clamps	200
PB178	WMG-3	Alerco Style Ground Clamps	300
PB179	WMG-5	Alerco Style Ground Clamps	500
BZ947	WM-300GC	Lenco Style Ground Clamps	300
NP525	WM-500GC	Lenco Style Ground Clamps	500
NP527	WM-600GC	C-Style Grounds Clamps	600

MULTI-PURPOSE MIG PLIERS

- Eight-way pliers
- Nickel-plated finish
- Ideal for the removal of hot spatter from nozzle ends, as well as many other applications

Model No.	Description
NP537	MIG Pliers
NP538	Holster for MIG Pliers



FLINT LIGHTERS

- Choice of single flint or tri flint lighter

Model No.	Mfg. No.	Description
NT223	WM 2001	Single Flint
NT224	WM 4501	Tri Flint



CHIPPING HAMMER

- Cone and chisel head
- Spring steel handle

Model No. NP532



CABLE CONNECTORS



Model No.	Mfg. No.	Description
PB127	WMP-40	Cable Connector - Male/Female
NP522	WMP-40M	Male Cable Connector
NP521	WMP-40F	Female Cable Connector
NP528	E-102M	Either End Cable Connector

SHORTSTUB™ ELECTRODE HOLDERS

- Manufactured from copper alloy for maximum conductivity and strength
- Fibreglass insulators are designed to withstand intense heat and impact



Replacement Heads

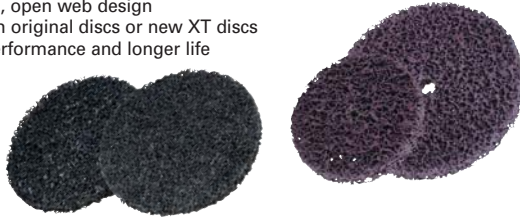
Model No.	Mfg. No.	Description	Amps
NP523	WM-400	Shortstub™ with Neck Ring	400
BZ937	WM-400B	Shortstub™ - Bernard® Style	400
NP524	WM-400R	Replacement Head	400
NP526	WM-600	Shortstub™ with Neck Ring	600

ABRASIVES

**CONTACT US FOR ALL YOUR
3M ABRASIVE NEEDS!**

SCOTCH-BRITE™ CLEAN 'N STRIP DISCS

- Extra coarse, open web design
- Choose from original discs or new XT discs for better performance and longer life



3M

original discs

XT discs

Model No.	Mfg. No.	Dimensions"	Qty /Case
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ORIGINAL CLEAN 'N STRIP DISCS

BP253	07460	4" x 1/4	30
BP252	69413	4" x 1/2	30
BP254	69414	6" x 1/2	20
BP255	69416	8" x 1/2	12

CLEAN 'N STRIP XT DISCS

BP250	27657	4" x 1/4	25
BP251	25790	6" x 1/2	15

SURFACE CONDITIONING ROLOC™ TR DISCS

- Provides a burr-free finish
- Removes grind marks, rust and coatings
- Disc pads and threaded shaft sold separately



3M

Model No.	Mfg. No.	Description	Qty /Box
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2" DIAMETER

BP396	05528	Coarse Grit	50
BP397	05527	Medium Grit	50
BP398	05523	Very Fine Grit	50

3" DIAMETER

BP400	05532	Coarse Grit	25
BP401	05531	Medium Grit	25
BP403	05530	Very Fine Grit	25

DISC PADS, 2" DIAMETER

BP008	45095	25,000 Max RPM – Medium	5
BP005	45096	25,000 Max RPM – Hard	5

DISC PADS, 3" DIAMETER

BP009	45092	18,000 Max RPM – Medium	5
BP006	45091	20,000 Max RPM – Hard	5

1/4" THREADED SHAFT

BP013	45102		
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SCOTCH-BRITE™ HAND PADS

- 6" x 9" sheets
- Can be used dry or with water or solvents



3M

Model No.	Mfg. No.	Description	Qty /Case
BP486	7440B	Heavy-duty Pad	40
BP488	7445B	Light-duty Pad	60
BP482	7446B	Blending Pad	40
BP484	7447B	General Purpose Pad	60
BP492	7448B	Ultra Fine Pad	60
BP490	8447B	Production Hand Pad	60

SCOTCH-BRITE™ EXL WHEELS

- Used to clean, finish, blend, deburr or polish all types of metals, composites and glass



3M

Model No.	Grit	Finish	Size"
BP694	8A	Medium	6 x 1/2 x 1
BP690	8A	Medium	6 x 1 x 1
BP692	8S	Fine	6 x 1 x 1
BP693	9S	Fine	6 x 1 x 1
BP701	8A	Medium	8 x 1/2 x 3
BP697	8A	Medium	8 x 1 x 3
BP698	8S	Fine	8 x 1 x 3
BP700	9S	Fine	8 x 1 x 3
BP704	8A	Medium	8 x 2 x 3
BP706	9S	Fine	8 x 2 x 3

SURFACE CONDITIONING BELTS

- Use to finish, polish and buff metal, wood and plastic



3M

Model No.	Mfg. No.	Description	Qty /Case
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1/2" X 18"

BP063	69506	A-Very Fine Grit	20
BP062	69507	A-Medium Grit	20

1/2" X 24"

BP066	69500	A-Very Fine Grit	20
BP065	69501	A-Medium Grit	20
BP064	05741	A-Coarse Grit	20

3/4" X 18"

BP076	69508	A-Very Fine Grit	20
BP075	15899	A-Medium Grit	20
BP074	69509	A-Coarse Grit	20

WELDING

SATELLITE WELDING HELMETS

- Variable shade selection 4 through 13 with infinite potentiometer adjustment
- Grinding mode setting
- Sensitivity control to match application
- Delay switch to control dark to light switch time



Model No.	Mfg. No.	Colour
SAJ752	K600	Charcoal
SAJ753	K601	Blue
SAJ754	K602	Silver

ACCESSORIES (SOLD SEPARATELY)

Model No.	Description
SAN046	Sweatbands (pr.)
SAN051	Chest Protector
SAN048	Hard Hat Adaptor
SAM898	Front Cover Lens (5/pkg)

MIRA PLUS

- Selectable shade level protection: 10 or 11
- Solar powered
- Colour: Black

Model No. SAJ755

Mfg. No. K530



FLEXIBLE FRAME WELDING GOGGLES

- Soft PVC frame seals out light leaks
- Choice of 2" x 4 1/4" fixed front or flip front design
- Shade 5 lens



SAJ659



SAJ660

Model No.	Description
SAJ659	Fixed Front
SAJ660	Flip Front



HELMET PADS & SWEATBANDS

- Field tested to improve helmet grip with maximum perspiration absorption
- Helmet pads are flame retardant for added safety
- Made of an absorbent air cushioned layer lined with 10% fleece cotton
- Velcro fastening system is designed to fit all major brands of headgear
- Sweatbands come with elastic strap

Model No.	Description
620-3100V	Non-Suspender Pads
620-3200V	Suspender Pads
620-3303	Sweatbands



Non-suspender headgear



Suspender headgear



Sweatbands

WELDING HELMETS

- Lightweight design
- Ratchet headgear
- Come complete with shade 10 lens
- CSA approved



Model No. SAJ527
2" x 4 1/4" flip front



Model No. SAJ528
4" x 5 1/4" wide vision fixed front

SHADOW™ WELDING HELMETS

- Lightweight narrow shell design
- Large lens visibility
- Thermoplastic construction
- Come with shade 10 lens
- CSA approved



NT265



PB193

Model No.	Mfg. No.	Window Size"	Description
NT265	HSL-100	4 1/2 x 5 1/4	Fixed front
PB193	HSL-2	2 x 4 1/4	Flip front

LEATHER WELDING HELMET

- Ideal for use in confined spaces
- Tough, pliable, breathable leather covering
- Lift-front glassholder
- Includes adjustable headgear
- CSA approved
- Huntsman brand



HUNTSMAN

Model No.	Mfg. No.	Window Size"	Description
141-1120	860P	2 x 4 1/4	Flip front



HELMETS & RESPIRATORS

3M™ SPEEDGLAS™ UTILITY WELDING HELMETS

- Specifically designed for MIG and stick welding only
- Perfect for the serious part-time welder, as well as for maintenance welding
- Premium optical clarity, consistent shading across lens
- UV/IR protection, even when lens is off or in light state shade 3
- Choice of shade 10 or shade 11
- 3.57" x 1.68" viewing area (91 mm x 43 mm)
- 2000 hours average battery life
- Durable, chemical and heat resistant nylon helmet weighs only 17.14 oz. (486 grams)



3M

Model No.	Mfg. No.	Shade Range
SAN346	04-0014-10U	3/10
SAN347	04-0014-11U	3/11

3M™ SPEEDGLAS™ 9002X WELDING HELMETS

- The 9002X includes all the features of the 9002V, with a larger 4.09" x 2.13" viewing area (104 mm x 54 mm)
- Solar panel on the front of the lens works to extend battery life to approximately 3000 hours
- Sensitivity and delay controls
- Durable, chemical and heat resistant nylon helmet weighs only 17.39 oz (493 grams)



3M

Model No.	Mfg. No.	Description	Shade Range
SAN348	04-0012-21	Complete Helmet and Lens	3 / 9-13
SAN349	04-0012-21SW	Complete Helmet and Lens with SideWindows™	3 / 9-13

3M™ SPEEDGLAS™ 9002V WELDING HELMETS

- 9002V lenses have newly developed detectors with increase sensitivity to provide reliable switching for a wide range of welding methods
- Excellent for extremely stable arcs like those from low amp TIG inverters
- New delay function lets the welder decide how quickly the lens changes from dark to light state
- Outstanding optical clarity, consistent shading across entire viewing area (91 mm x 43 mm)
- Auto-Off: Turns off 60 minutes after last arc
- Variable shade range: 3/9-13
- Sensitivity and delay controls
- 3.57" x 1.68" viewing area
- 1500 hours average battery life
- Durable, chemical and heat resistant nylon helmet weighs only 17.39 oz. (493 grams)



3M

Model No.	Mfg. No.	Description	Shade Range
SAN350	04-0012-31	Complete Helmet and Lens	3/9-13
SAN351	04-0012-31SW	Complete Helmet and Lens with SideWindows™	3/9-13

ACCESSORY KITS

- Includes 10 outside and 5 inside protection plates and 2 batteries.

Model No.	Mfg. No.	Description
SAN385	04-0490-00	Kit for Speedglas™ Utility & 9002V
SAN386	04-0480-00	Kit for Speedglas™ 9002X

9000 SERIES REPLACEMENT LENS

- For use exclusively with Speedglas™ Helmets

Model No.	Mfg. No.	Description
SAN352	04-0270-00	Outside Protection Plate – Standard For All units
SAN353	04-0290-00	Inside Protection Plate For Utility, 9000F & 9002V
SAN354	04-0280-00	Inside Protection Plate For 9000XF & 9002X

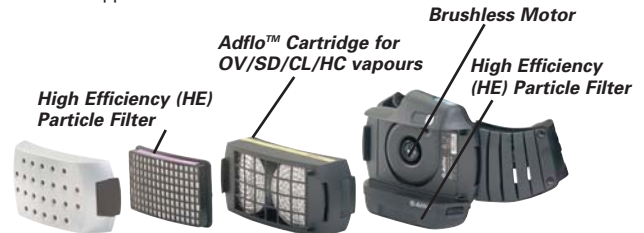
3M™ SPEEDGLAS™ ADFLO™ RESPIRATORY PROTECTION

- Speedglas™ with Adflo™ is a lightweight, compact, all-in-one system
- "Stackable" configuration means that the Adflo™ cartridge can be stacked onto the HE particle filter for protection against organic vapours, sulphur dioxide, chlorine, and hydrogen chloride vapours
- Adflo™ has constant airflow rate regardless of the battery charge and filter loading



Adflo®

- Audible visual alarms signal low airflow and low battery charge
- Slim profile fits into tight spaces
- Brushless motor
- NiMH battery charges in about 3 hours, will not overcharge
- NIOSH approved



REPLACEMENT FILTERS & CARTRIDGES

Model No.	Mfg. No.	Description
SAN357	15-0009-99X02	2-pack Adflo™ Spark Arrestor
SAN358	15-0099-99X06	6-pack Adflo™ Prefilter
SAN359	15-0099-99X12	12-pack Adflo™ Prefilter
SAN360	15-0199-99X02	2-pack Adflo™ HE Particle Filter
SAN361	15-0199-99X06	6-pack Adflo™ HE Particle Filter
SAN362	15-0199-99X36	36-pack Adflo™ HE Particle Filter
SAN363	15-0399-99X02	2-pack Adflo™ OV/SD/CL/HC Cartridge
SAN364	15-0399-99X06	6-pack Adflo™ OV/SD/CL/HC Cartridge

Model No.	Mfg. No.	Description
SAN355	15-1101-21	Adflo™ with 9002X Helmet
SAN356	15-1101-31	Adflo™ with 9002V Helmet

WELDING

LAVA BROWN LEATHER JACKETS

- Designed to allow complete body movement and freedom
- Heat and flame resistant leather is made from durable side split cowhide
- Seams are double lock stitched
- Includes full sized leather inner pocket, multiple snap adjustment cuffs
- Roll-up collar stops shooting spatter



WELDAS®

Model No.	Size	Chest Measurements"
644-7300M	Med	40-42
644-7300L	Large	44-46
644-7300XL	X-Large	48-50
644-7300XXL	XX-Large	52-54

LAVA BROWN LEATHER CAPE SLEEVES AND BIBS

- Heat and flame resistant clothing is made from durable side split cowhide
- Seams are double lock stitched, Kevlar® thread
- Cape sleeves and bibs sold separately

WELDAS®



Model No.	Size	Chest Measurements"
CAPE SLEEVES		
644-7800M	Medium	40-42
644-7800L	Large	44-46
644-7800XL	X-Large	48-50
644-7800XXL	XX-Large	52-54
BIBS		
644-7814	22" W x 14" L	-
644-7820	22" W x 20" L	-

YELLOWJACKET WELDING JACKETS

- Cool protection, cool look!**
- Superior flame, heat and abrasion resistant, select cowhide sleeves for heavy-duty protection
 - 30" length jacket made of blue 9 oz. Proban FR-7A flame retardant cotton sateen for safety and cool comfort
 - Five-snap closure front minimizes hot shooting spatter from entering
 - Inside utility pocket for safety and convenience



Model No.	Size	Chest Measurements
630-3060M	Medium	40-42"
630-3060L	Large	44-46"
630-3060XL	X-Large	48-50"
630-3060XXL	2X-Large	52-54"

WELDAS®

WELDERS PREMIUM QUALITY FOAM LINED

- Premium quality split leather provides exceptional protection
- Foam-lined for superior heat resistance
- Full double thumb patch provides extended wear life
- Kevlar® sewn welted seams
- Case qty: 60
- Sold in pairs

Model No. SAN277



HIGH HEAT HAND SHIELD

- Aluminized PFR Rayon reflects 95% radiant heat
- 5-ply Dupont® Kevlar sewn and split cowhide backing for extra durability
- Leather and elastic strap system
- Glove sold separately
- Sold individually

Model No. 644-3006



WELDAS®

WELDERS GLOVES

- Fully lined split leather
- Protect against heat and sparks generated during normal welding applications

Model No. SA623 Standard Quality Glove

Model No. SA624 Standard Quality One-Finger Mitt

Model No. SAI195 Medium Quality Glove

Model No. SAI196 Medium Quality One-Finger Mitt



SAI195

18483E

PYTHONrap CABLE PROTECTOR

- 4" X 22' L
- Lightweight to enhance flexibility and comfort
- Metal snaps every 3"
- Durable leather
- For TIG, MIG, plasma and flux-cored torch cable/hose assembly

Model No. 644-4022

WELDAS®

