



Welding CATALOG

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(Or you can get sections e-mailed to you)
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**4 MIDLAND AVENUE, ELMWOOD PARK, N.J. 07407
(201) 797-9490 FAX (201) 791-8129**

Welding Equipment

Classic Outfit



Steelworker® Classic Outfit

Cuts 5" Welds
1/2" with larger tips

P/N 4403070

73-3 Model
Cuts To 6"
With Acetylene
P/N 1300340



43-2
High Capacity Handle
Cuts 6"
Welds to 1"
P/N 1401150



85 Torch Handle
Cuts 5"
Welds to 1/2"
P/N 1401340



72-3 Model
Cuts To 5"
With Acetylene
P/N 1300380



Acetylene Cutting Tips
For use with
Harris
Oxy-Acetylene
cutting Torches



TIP SIZE	PART NUMBER	PLATE THICKNESS	DRILL SIZE
0	1500810	Light Gauge to 3/16	#68
0	1500820	3/16-3/8	#64
0	1500830	3/8-5/8	#60
1	1500840	5/8-1	#56
2	1500850	1-2	#52
3	1500860	2-3	#48
4	1500870	3-6	#42

PART NUMBER	MODEL NUMBER	TORCH HANDLE	MIXER	CUTTING ATTACH	CUTTING TIP	WELDING TIP	OXYG.REG. 0-100 PSIG	FUEL GAS REG. 0-15 PSIG	ACCESORIES
4403070	8525-300 DLX	85 P/N 1401340	D-85 P/N 9100614	72-3 P/N 1300380	6290-1AC P/N 1502172	23A90-5 P/N 1600890	25-100C-540 P/N 3000510	25-15C-300 P/N 3000350	Goggles, Striker, 20'Hose

V SERIES™
by Harris Caloric

VICTOR COMPATIBLE

V-100C
Torch Handle
Cuts To 4"
Welds to 1/2"
P/N 1400402

V-1350
Cuts To 4"
With Acetylene
P/N 1300506

V-315C
HC Handle
Cuts To 6"
Welds to 1"
P/N 1400315

V-2460
Cuts To 6"
With Acetylene
P/N 1300512

VICTOR Series Steelworker-Classic
Cuts 4" Welds
1/2" with larger tips
P/N 4403050

VICTOR COMPATIBLE



Model V3-101 & V1-101
Oxy-Acetylene cutting tips
For use with
V-Series equipment

TIP SIZE	V1-101 PART #'s HB ...	V3-101 PART #'s HB ...	PLATE THICKNESS	Cutting Orifice Size
0	1502088	1502080	1/8	#70
0	1502089	1502081	1/8-5/16	#69
0	1502090	1502082	5/16-5/8	#61
1	1502091	1502083	5/8-1	#56
2	1502092	1502084	1-2	#53
3	1502093	1502085	2-3	#50
4	1502094	1502086	3-4	#46
5	1502095	1502136	4-6	#39
6	1502096	1502137	6	#31

PART NUMBER	MODEL NUMBER	TORCH HANDLE	MIXER	CUTTING ATTACH	CUTTING TIP	WELDING TIP	OXYG.REG. 0-100 PSIG	FUEL GAS REG. 0-15 PSIG	ACCESORIES
4403050	V-10025-300 DLX	V-100C P/N 1400402	V-W-1 P/N 9105213	V-1350 P/N 1300506	V3-101-1 P/N 1502083	23A90-5 P/N 1600890	25-100C-540 P/N 3000510	25-15C-300 P/N 3000350	Goggles, Striker, 20'Hose

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* TRUCK * BUS * TRAILER PARTS *
* CONTRACTOR SUPPLIES * NUTS & BOLTS *
Phone# (201) 797-9490

Welding Equipment

Revised 10-17-08



Acetylene Welding Tips

Tips Model 23A90
Work also with
V -Series Torches

PART NUMBER	TIP SIZE	PLATE THIKNESS
1600840	0	1/64
1600850	1	1/32
1600860	2	3/64
1600870	3	1/16
1600880	4	3/32
1600890	5	1/8
1600900	6	3/16
1600910	7	1/4
1600920	8	5/16
1600930	9	3/8
1600940	10	1/2
1600960	13	3/4
1600970	15	1

Shielding Gas Kits



Part Number	Description
HB 4400231	Flow gauge
HB 4400235	Flow Meter



THE INFERNO® PROPANE TORCH
P/N KH825-01
-500,000 BTU Output
-Excess flow safety valve
-Brass valve
-10' LP Gas hose
-Flint Striker



FF WC-470
Welders Cap (Printed)
Medium

Twin Welding Hose

Part #	Size
YA 1425BB	1/4" x 25'
YA 1450BB	1/4" x 50'
YA 14100BB	1/4" x 100'



WELDING GLOVES
CA 7271
(full lining)



Model 25 Single Stage Regulators

PART NO.	MODEL NO.	GAS	DELIV. PRESS	DELIV. Press	SUPP. Press
3000350	25-15C-300	Acetylene	0-15	30	400
3000380	25-15C-510	Acetylene	0-15	30	400
3000450	25-50C-510P	Propane*	0-50	60	400
3000510	25-100C-540	Oxygen	0-100	150	4000
3000681	25-100C-540	Oxygen	0-100	150	4000
3000682	25-15C-510	Acetylene	0-15	400	400
3000540	25-100C-580	Ar,N2,He	0-100	150	4000
3000606	25-500C-580	Ar, He, N2	0-500	4000	4000

GAUGE GUARDS



Part Number	Color	Description
HB 4300139	Green	Gauge Guard for Oxy Reg. 25 / 425
HB 4300140	Red	Gauge Guard for Gas Reg. 25 / 425



880 E Hand Cutting Torch

Cuts To 8"

With Acetylene

P/N 1001500

Cuts To 6"

With Alternate Fuels



21" Cutting Torch

P/N ... HB 1001400

36" Cutting Torch

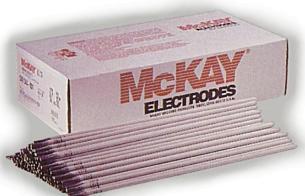
P/N ... HB 1001400

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Welding Equipment

**Mild Steel
Stick Electrode
Welding Rod
(50# containers)**



Part #	Size	Weld Job Description
YA 6010-18	1/8"	All purpose w/iron powder addition that improves arc.
YA 6010-316	3/16	
YA 6010-332	3/32"	For galvanized steels, piping & maintenance welding
YA 6010-532	5/32"	
YA 6011-18	1/8"	All purpose for most repairs. Good results on dirty, rusty, poor fit-ups, and sheet metal. Good for auto & truck, pipes, tanks, structural steel.
YA 6011-316	3/16	
YA 6011-332	3/32"	
YA 6011-532	5/32"	
YA 6013-18	1/8"	For fast welding on new steel and heavy plating. Easy starting, holds a stable arc. Leaves smooth deposit w/minimum spatter
YA 6013-316	3/16	
YA 6013-332	3/32"	
YA 6013-532	5/32"	
YA 7014-14	1/4"	Designed for higher speeds with a greater deposition than 6011+6013. provides a stable arc & smooth bead.
YA 7014-18	1/8"	
YA 7014-316	3/16	
YA 7014-332	3/32"	Typical application is where greater welding efficiency is needed.
YA 7014-532	5/32"	
YA 7018-14	1/4"	A low hydrogen electrode for repairing discs, plows & car bumpers.
YA 7018-18	1/8"	
YA 7018-316	3/16	Use for all repairs on high sulphur, low alloy, high-tensile steels and most other hard-to-weld metals.
YA 7018-332	3/32"	
YA 7018-532	5/32"	

**Welding
Wire**



Part #	Gauge	Sold
WQ 4AWG	4 Ga	Ft
WQ 2AWG	2 Ga	Ft
WQ 1AWG	1 Ga	Ft
WQ 1/0 AWG	1/0 Ga	Ft
WQ 2/0 AWG	2/0 Ga	Ft
WQ 3/0 AWG	3/0 Ga	Ft
WQ 4/0 AWG	4/0 Ga	Ft

**Kester
Solder**



Part #	Description
KK 24-4060-0066	40/60, 1#, Rosin .093
KK 24-4060-2437	40/60, 1#, Acid .125
KK 24-6040-0066	60/40, 1#, Rosin .093
KK 14-5050-0125	50/50, 1#, .125, Solid Wire
KK 14-7016-0125	70/80, 1#, .093, Lead Free
KK 14-7080-1001	95/5, 1#, .093, Lead Free
KK 83-0000-0001	2oz tin Acid Paste Flux
KK 83-4000-0000	Pocket Solder
KK 84-0000-1429	Solder Stay-Clean Liq.Flux

**MIG Welding Wire
(Mild & Low Alloy Steel)**



Part #	Dia. (in)	Pkg. wt/ size	Pkg. Type
YA AS25-030-02	.030	1 LB	spool
YA AS25-035-02	.035	1 LB	spool
YA B92715	3/64"	1 LB	spool
WQ 3370S6030	0.030	33 lb.	spool
WQ 3370S6035	0.035	33 lb.	spool
WQ 3370S6045	0.045	33 lb.	spool
WQ 4470S6030	0.030	44 lb.	spool
WQ 4470S6035	0.035	44 lb.	spool
WQ 4470S6045	0.045	44 lb.	spool
WQ 6070S6035	0.035	60 lb.	spool
WQ 6070S6045	0.045	60 lb.	spool

Welding Brazing Rods

Part #	Description
BL BWR5A	Assorted Rod Package - 5 Rods
BL AL3	Aluminum Soldering Rods - 2 pc
BL NS3	Phosphorous Copper Rods - 3 pc
BL PC3	Premium Bronze Brazing Rod - 4 pc
BL WB5	Premium Bronze Brazing Rod - 4 pc

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Welding Equipment

New 05-02-2006

Lincoln Welder K1297



- Easy to operate with front mounted AC/DC polarity switch and full range amperage selector switch for accurate and dependable procedure setting.
- Traditional design provides long-life and low cost operation.
- Compact size allows for easy storage and handling.
- AC or DC welding output for complete stick welding versatility.
- Smooth arc makes it easy to weld with different electrodes, including mild steel, low hydrogen, stainless steel and hardfacing electrodes.
- Use the electrode polarity switch on the front of the machine to select a DC welding arc where a stable arc is essential.
- Select an AC welding arc for large diameter general purposes electrodes for welding heavier plate where higher deposition rates and travel speeds are desired.
- Electrode selection chart on the machine case provides quick and easy reference guide for amperage selection.
- 225 amp AC output is enough for 3/16" diameter general purpose mild steel electrodes and 5/32" sizes of other electrodes.
- 125 amp DC output is enough for most 1/8" electrodes.
- Fan-cooled for extra thermal protection.
- Vermin resistant mesh bottom keeps rodents and pests out of the case.
- Powder paint finish for high corrosion resistance.
- NEMA rated (60 Hz only).
- UL listed and CSA approved (60 Hz only).

Auto Darkening Helmets



Description	Part #
Blue	WQ WHADF600SBLUE
Silver	WQ WHADF600SSIL
Black	WQ WHADF600SBLK
Inner lens	WQ LADF600SI
Outer lens	WQ LADF600SF
Replacement Headgear	WQ WHADF600SHG

Viewing area : 3.86"x 1.73"

Light state : shade DIN 3 (4)

Switching time : from clear to dark in 1/20,000 sec.

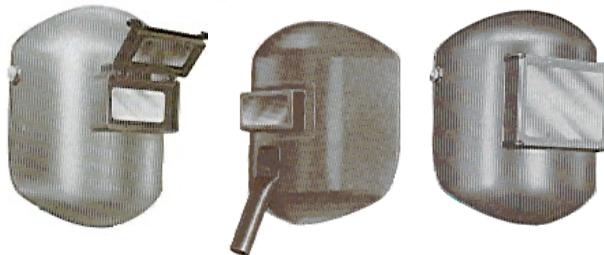
UV/IR protection : up to shade DIN 16 at all the time
CE approved

Meets EN, DIN, ISO, & ANSI Z87.1,1989 standard

No batteries requiredAutomatic power on/off

Light welding helmet Available in three colors

Fiber Metal Welding Helmets



Fiberglass
Welding Helmet
FF 706
Lens sold separately

Handheld Fiberglass
Welding Shield
FF 713
Lens sold separately

Fiberglass
Welding Helmet
FF 880
Lens sold separately

Helmet replacement lenses

FF P241-H-(shades 5 thru 14) ... Hardened Glass, 2"x4 $\frac{1}{4}$ "

FF P451-H-(shades 10 thru 14) ... Hardened Glass, 4 $\frac{1}{2}$ x5 $\frac{1}{4}$ "

FF P242 Clear Plastic Cover, 2"x4 $\frac{1}{4}$ "

FF P452 Clear Plastic Cover, 4 $\frac{1}{2}$ x5 $\frac{1}{4}$ "

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Welding Equipment

~~~~~ Face Protection ~~~~



FF F-300 ~ Faceshield
(window extra)

Replacement
Windows
FF 4118CL—clear
FF 4118DGN - Green



FF F-4500 ~ Faceshield
For Hard Hat
(window extra)

Replacement
Window
Clear - FF 4178-CL
Green - FF 4178-DGN



ES 90028-80025
Faceshield
(w/window)
Replacement
Window
Clear
ES 90030-00000



Welding Goggle
FF VG600SH5



Welding Goggle
FF VG200SH5
Lift Front



Welding Cup Goggle
FF VGSH5
50mm Welding



Safety Zone
Safety Goggles

SAZES-32-BK-CL ... Clear Glass
SAZES-32-BK-SM ... Gray Glass



NEMESIS
Safety Goggles

2V 3000354 Clear Glass
2V 3000356 Smoke
2V 3000358 Blue
2V 3004761 Green #5
2V 3004762 Green #3



66mm Gemini
Protective
Goggles

GO 11150073
(6020)Clear

GO 11150127
(6023)Green #2.5

GO 11150129
(6025) Green #5 Cutting



Softie Safety Goggle

Clear
ES 91251-00000

Green
ES 91211



Visitor Spectacle
GO 11180031

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SUPERIOR DISTRIBUTORS

Welding Equipment

New 12-19-2008



W6 D550PK

Professional
Soldering Gun Kit



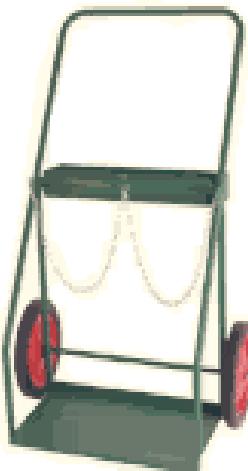
WQ 100

Torch Tip Cleaner

Welding
Cart
HF LP314-27

Base plate
13" x 26"
Wheels
2" x 14"

With
tray
and
Dual
chains



W6 7250
Replacement Tips



W6 SP23LK
Pencil Point Solder Kit



COA-200

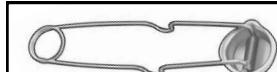
Oxy-Acetylene
Reel For 1/4"
Twin Hose



TS3000KC
2-pc.
Trigger Start
Propane
Torch Kit



TX9
14.1 Ounce
Propane
Cylinder



SM 3001
Lighter Striker



SM 4501
3 Flint Lighter Striker

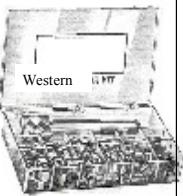
SM 3001X

SM 5012X



JT25
7-pc. Jet Torch Kit
Kit includes
JT681 Pencil Flame torch
14.1 oz. Propane cylinder,
JT687 blow torch head
810 flame spreader
spark lighter
TX406 flint
molded plastic carrying case

**Western
Hose Repair
Kit**
WR CK5



GROUND CLAMPS

LD 200 ... 200 Amp
LD 300 ... 300 Amp
LD 500 ... 500 Amp



ELECTRODE HOLDERS

LD AF25
LD AF35
LD AF50

Welding Cable Lugs



Part #	Description
LD L1020	1/0-2/0 Cable Lug
LD L3040	3/0-4/0 Cable Lug

Chipping Hammers



Part #	Description
LD LH1	Wire Handle
LD LHW1	Wood Handle

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