



**BEST WELDS®**

BEST WELDS PRODUCT CATALOGUE

OKI Bering Middle East FZE is an affiliate of ORS Nasco 907 South Detroit, Ste. 400, Tulsa, OK 74120, U.S.A. - is a leader in the distribution of the industrial, welding, oilfield, safety, construction, HVAC, MRO, PVF, plumbing channel markets in the U.S.A, Canada & Latin America.

OKIME is one of the largest pure wholesaler of industrial supplies selling exclusively to distributors in the Middle East, Asia & Africa. OKIME have access to over 200,000 SKUs of premium products from more than 600 brands for use in the industrial, welding, oilfield, safety, construction, HVAC, MRO, PVF, plumbing channel markets. OKIME serves rapidly growing distributor customers with a strategically placed distribution center in Dubai, United Arab Emirates.

# About us







**Welding & Cutting Master Outfit, CGA-992 / CGA-993****INCLUDES:**

- CA24 Cutting Attachment
- WH30 Torch Handle (w/ flashback arrestors)
- U-WMH Mixer
- Welding / Nozzles: sizes 1, 2 and 3
- 1-1-101 Cutting Tip
- #8 Heating Assembly
- BWS450-992 Oxygen Regulator
- BWS45A-993 Acetylene Regulator
- 6M Grade R Hose
- Shade 5 Welding Goggles
- Cooler bag
- Ignitor and Flints

**PART NO.:** 4400552**DESCRIPTION:**

Welding &amp; Cutting Master Outfit

**ACETYLENE REGULATOR****CONNECTION:** CGA-993**OXYGEN REGULATOR****CONNECTION:** CGA-992**WEIGHT (kg):** 7,500**OPTIONAL:** Also available in CGA 300/540 Connection (P No.: 4400553)**Cut Master 4 PC Outfit, CGA-992 / CGA -993****INCLUDES:**

- CA24 Cutting Attachment
- WH30 Torch Handle (w/ flashback arrestors)
- BWS450-992 Oxygen Regulator
- BWS45A-993 Acetylene Regulator
- Cooler bag

**PART NO.:** 4400554**DESCRIPTION:**

Cut Master 4 PCS Outfit

**ACETYLENE REGULATOR****CONNECTION:** CGA-993**OXYGEN REGULATOR****CONNECTION:** CGA-992**WEIGHT (kg):** 4,565**OPTIONAL:** Also available in CGA 300/540 Connection (P No.: 4400555)

**Portable Kit W/Cylinders**

**INCLUDES:**

- WH100 Cutting Attachment
- CA13 Torch Handle with check valves
- U-WMH-1 Mixer
- Welding / Brazing Tips: sizes 3 and 5
- 1-3-101 Cutting Tip
- SR150-540 Oxygen Regulator
- SR15A-200 Acetylene Regulator
- 6M Grade R Hose
- Acetylene Cylinder CGA200, 10 CF (empty)
- Oxygen Cylinder CGA540, 20 CF (empty)
- Shade 5 Welding Goggles
- Ignitor and Flints
- Wrench #5
- Portable tote



**PART NO.: 4400556**

**DESCRIPTION:**

Portable Kit W/Cylinders

**ACETYLENE REGULATOR**

**CONNECTION:** CGA-200

**OXYGEN REGULATOR**

**CONNECTION:** CGA-540

**WEIGHT (kg): 17,500**

**Medium Duty Welding, Cutting And Brazing Outfit**

**INCLUDES**

- 1 x Torch Handle WH100
- 1 x Cutting attachment CA13
- 1 x Oxygen Regulator SR250540
- 1 x Acetylene Regulator SR25A520
- 2 x Check Valve
- 1 x Welding Tip1-W(1)
- 1 x Cutting Tip 1-3-101
- 1 x R-Grade Twin rubber hose 20Ft W/Fittings 9/16
- 1 x Spark Lighter
- 1 x Spanner
- 1 x Welding Goggle
- 1 x Tip Cleaner



**PART NO.: 4400557**

**DESCRIPTION:**

BWS250-540/520 MEDIUM DUTY OUTFIT

**ACETYLENE REGULATOR**

**CONNECTION:** CGA 520

**OXYGEN REGULATOR**

**CONNECTION:** CGA 540

**WEIGHT (kg): 7.00**

# CUTTING & BRAZING EQUIPMENT

## Heavy Duty Torch Handle

Model **WH30**

**PART NO.:** 1400426

**THREAD OXYGEN:**

9/16"-18-RH

**THREAD FUEL GAS:**

9/16"-18-LH

**WEIGHT (kg):** 0,86

**LENGTH (kg):** 283

The Model WH30 is heavy duty combination handle for welding, brazing, heating and cutting. It is designed to offer the highest flow possible allowing the use of larger tips. The handle is designed with tube-within-a-tube construction and is O-ring sealed for greater strength and higher capacity.



**FEATURES:**

- Welding up to 30 mm
- Cutting up to 200 mm
- Heating up to 30 mm
- Tough extruded brass handle
- For acetylene or alternative gases
- Built-in Flashback arrestors

## Heavy Duty Cutting Attachment

Model **CA24**

**PART NO.:** 1300672

**HEAD ANGLE:** 90°

**COMPATIBLE HANDLE:**

WH30

**THREAD FUEL GAS:**

1-101 & GPN

**WEIGHT (kg):** 0,86

**LENGTH (kg):** 253

The model CA24 heavy duty cutting attachment. The mixer design resists damage due to flashback. It is equipped with a durable stainless steel lever, has a coupling nut with locking ring to protect cutting the attachment seat and the cutting oxygen valve has an ease-on feature for more precise control.



**FEATURES:**

- Cuts up to 200 mm
- Spiral mix system
- Designed for maximum operator safety
- Stainless steel tubes
- Use with 1-101 and GPN tips

## Cutting Torch

Model **ST21"**

**PART NO.:** 1004656

**DESCRIPTION:** Straight Cutting Torch ST21" 90 Deg.

**WEIGHT (kg):** 1,54

**LENGTH (mm):** 551

The model ST21" is a heavy duty straight cutting torch designed for use with all fuel gases. It features stainless steel cutting lever, ease-on cutting valve and triangular tube design.



**FEATURES:**

- Cuts up to 200 mm
- For acetylene and other fuel gases
- Head mixing and equal pressure design for maximum operator safety
- 90o brass head
- Triangular tube design
- High Silver brazed tube connections
- Safety devices – check valves included
- Use with 1-101 and GPN tips

**APPLICATION:**

- Heavy-duty, the large, strong regulator for the professionals

**FEATURES:**

- Forged brass body for maximum strength
- Maximum inlet pressure of 230 bar
- Enough flow to cut up to 400 mm steel
- Large Ø 70 mm diaphragm stabilizes working pressure
- Side entry
- Stainless steel diaphragm
- Brass T-screw handle
- One-piece encapsulated seat design with internal filter and PTFE (Teflon®\*) seat
- Weight: 1,7 kg



**PART NO.: 3002275**



**PART NO.: 3002276**



**PART NO.: 3002274**



**PART NO.: 3002277\***



**PART NO.: 3002278**

<b>MODEL:</b>	BWS45A-993	BWS45A-300	BWS45P-510	BWS45O-992	BWS45O-540
<b>GAS:</b>	Acetylene	Acetylene	Propane	Oxygen	Oxygen
<b>INLET CONECTION:</b>	CGA-993	CGA-300	CGA-510	CGA-992	CGA-540
<b>OUTLET CONECTION:</b>	9/16"-18-UNF-2A-LH	9/16"-18-UNF-2A-LH	9/16"-18-UNF-2A-LH	9/16"-18-UNF-2A-LH	9/16"-18-UNF-2A-LH
<b>MAX INLETPRESSURE (bar):</b>	25	25	25	230	230
<b>DELIVERY PRESSURE (bar):</b>	0 – 1,5	0 – 1,5	0 – 4	0 – 4	0 – 10
<b>MAX AIR FLOW (m³/h):</b>	52	52	25	170	170
<b>DELIVERY PRESSURE GAUGE (bar):</b>	0 – 2,5	0 – 2,5	0 – 6	0 – 6	0 – 16
<b>SUPPLY PRESSURE GAUGE (bar):</b>	0 – 40	0 – 40	0 – 40	0 – 315	0 – 315
<b>WEIGHT (kg):</b>	1,166	1,156	1,204	1,637	1,622



# GAS REGULATORS

## E250 & E450 Series Regulators

E250 & E450 SERIES REGULATORS is a medium & heavy duty regulators suitable for various welding and cutting industry and laboratory use. Body is forged from class A brass bar. Housing cap press-formed from steel plate is coated with enamel finish. Large internal engineering ensures high gas flow and pressure stability. Snap-on front cover made of high grade PC enhances firmness of gauge against damage. Twingauges provide explicate display of both cylinder pressure and working pressure.

## FEATURES

### Single Stage Regulators

- Extra heavy duty.
- Forged brass body and housing cap.
- Oxygen regulator w/safety relief valve is set for safe operation.
- Sintered bronze inlet filter.
- No soldered joints for easy maintenance.
- Easy to read dual scale gauges 2-1/2"



<b>MODEL NO</b>	BWS E250-992	BWS E250-993	BWS E450-992	BWS E450-993
<b>GAS SERVICE</b>	OXYGEN	ACETYLENE	OXYGEN	ACETYLENE
<b>MAX INLET (PSIG)</b>	2500	250	3000	300
<b>DELIVERY RANGE (PSIG)</b>	5-250	2-15	5-150	2-15



**APPLICATION:**

- Medium duty welding

**FEATURES:**

- Compact design, forged brass body for maximum strength
- More resistant design to CO2 freeze-up and gauge damage than typical flow control devices
- Ideal for MIG/TIG applications
- Saves gas - operates at pressures lower than typical
- Maximum inlet pressure 230 bar
- Flowmeter with easy-to-read polycarbonate outer tube cover for strength and 360° visibility
- Dual calibration argon / carbon dioxide flow tube
- One-piece encapsulated seat design with internal filter and PTFE (Teflon®\*) seat
- Durable, easy to read flow tube



For easy connection, now it comes with a nut and a nipple.

<b>MODEL:</b>	ARG/CO2 Flowmeter	BWS/ARG/CO2-992
<b>GAS:</b>	Argon	Argon + CO2
<b>INLET CONECTION:</b>	CGA992 Optional Connection CGA 580 Available	CGA 992
<b>OUTLET CONECTION:</b>	5/8"-18 RH (F)	5/8"-18 RH(f), CGA 032
<b>MAX INLETPRESSURE</b>	230 bar	3000 psi
<b>FLOW</b>	0 – 30 (LPM)	0 – 50 (CFH)
<b>WEIGHT (kg):</b>	1,047	1,047

## GAS REGULATORS

## Co2 Regulator W/Heater &amp; Inert Gas Regulator



PART NO.: 900 CO2RH220V



PART NO.: 900 PURG500

<b>MODEL:</b>	Co2 Regulator W/Heater (220v Or 110v)	Inert Gas Regulator
<b>GAS:</b>	CO2	INERT / NITROGEN
<b>INLET CONECTION:</b>	341/(BS-8)	CGA 992
<b>OUTLET CONECTION:</b>	9/16-18UNF	1/2"-37° FLARE
<b>MAX INLETPRESSURE</b>	2900PSI	3000 PSI
<b>MAX OUTLET</b>	145 PSI	500 PSI
<b>FLOW RANGE</b>	25 LPM	-
<b>BODY CONSTRUCTION</b>	BRASS MADE, CHROME PLATE	FORGED BRASS

**Acetylene Cutting Tips**

**Model 1-101**

General preheat one-piece acetylene hand cutting tips for relatively clean steel.



**PART NO.: 1502904**

PART NO.	1504899	1504900	1504901	1504902	1504903	1504904	1504905
MODEL	0-1-101	1-1-101	2-1-101	3-1-101	4-1-101	5-1-101	6-1-101
PLATE THICKNESS (mm)	8 – 15	15 – 25	25 – 50	50 – 75	75 – 100	100 – 150	150
TOP SIZE	0	1	2	3	4	5	6*
OXYGEN (bar)	1,7 – 2,4	2,1 – 2,4	2,4 – 3,1	2,8 – 3,4	2,8 – 3,4	3,1 – 3,8	3,1 – 3,8
ACETYLENE (bar)	0,20 – 0,35	0,20 – 0,35	0,20 – 0,50	0,30 – 0,70	0,35 – 0,70	0,50 – 0,90	0,50 – 1,00
PLATE THICKNESS	5/16' - 5/8"	5/8" - 1"	1" - 2"	2" - 3"	3" - 4"	4" - 6"	6"
OXYGEN PSIG	30 – 40	40 – 50	45 – 55	50 – 60	60 – 75	30 – 40	30 – 40
ACETYLENE PSIG	7	7	8	9	10	11	12
CUTTING DRILL SIZE	#61	#56	#53	#50	#46	#39	#31
WEIGHT (kg)	0,098	0,098	0,098	0,098	0,098	0,098	0,098

*\*For best performance use 3/8" I.D. Hose for tip sizes 6 and larger.*

**Propane / Natural Gas Hand Cutting Tips**

**Model GPN**

General preheat two-piece hand cutting tips for relatively clean steel.



**PART NO.: 1502906**

PART NO.	1502903	1502904	1502905	1502906	1502907
MODEL	GPN-0	GPN-1	GPN-2	GPN-3	GPN-4
PLATE THICKNESS (mm)	8 – 15	15 – 25	25 – 50	50 – 75	75 – 100
TOP SIZE	0	1	2	3	4
OXYGEN (bar)	1,7 – 2,4	2,1 – 2,4	2,4 – 3,1	2,8 – 3,4	2,8 – 3,4
FUEL GAS (bar)	0,20 – 0,35	0,20 – 0,40	0,20 – 0,55	0,30 – 0,60	0,40 – 0,60
PLATE THICKNESS	5/16' - 5/8"	5/8" - 1"	1" - 2"	2" - 3"	3" - 4"
OXYGEN PSIG	25 – 35	30 – 35	35 – 45	40 – 50	45 – 50
ACETYLENE PSIG	3 - 5	4 - 6	4 - 9	5 - 10	8 - 12
CUTTING DRILL SIZE	#60	#56	#53	#50	#45
WEIGHT (kg)	0,094	0,094	0,094	0,094	0,094

*\*For best performance use 3/8" I.D. Hose for tip sizes 6 and larger.*

# BRAZING & HEATING EQUIPMENT

## Welding Nozzles

The Welding Nozzles are welding and brazing assemblies consisting of a mixer and a tip that can be used with acetylene. They are compatible with WH30 handle.

### FEATURES:

- Equal pressure mixing system
- Made of copper and brass
- To be used with acetylene



**PART NO.: 1601921**

Operating Pressures

PART NO.	1601920	1601921	1601920	1601921
SIZE #	# 0	# 1	# 2	# 3
FLOW (lt/hr)	45	65	160	350
WELDING THICKNESS	0,2 – 0,5	0,5 - 1,0	1,0 – 2,0	2,0 – 40
OXYGEN (bar)	0,3 – 0,8	0,3 – 0,8	0,3 – 0,8	0,3 – 0,8
ACETYLENE (bar)	0,3 – 0,8	0,3 – 0,8	0,3 – 0,8	0,3 – 0,8
WEIGHT (kg)	0,330	0,330	0,330	0,330

## Acetylene Heating Nozzle

The Heating Nozzle is heating assembly consisting of a mixer, a tube, and a heating tip that can be used with acetylene. It is compatible with WH30 handle.

### FEATURES:

- Equal pressure mixing system
- Made of copper, stainless steel and brass
- To be used with acetylene



### PART NO.: 1800904

**MODEL:** Size #8 Acetylene Heating Nozzle

**OXYGEN PRESSURE (bar):** 0,6 – 1,0

**ACETYLENE PRESSURE (bar):** 0,6 – 1,05

**OXYGEN FLOW (l/h):** 2500 – 4300

**ACETYLENE FLOW (l/h):** 2250 – 3950

**HEATING OUTPUT (Kcal/h):** 29800 – 52000

**WEIGHT (kg):** 0,582



## Regulator Flashback Arrestor

### FEATURES:

- For connecting at cylinder regulators and tapping points
- According to EN 730-1, ISO 5175
- Protect against dangerous gas mixtures by a gas non-return valve
- Stops flashback through flame arrestor
- Dust filter protects the gas non-return valve against contamination
- 100% tested



**4301861 L**

**4301861 R**

## Torch Flashback Arrestor

### FEATURES:

- For a torch protection
- According to EN 730-1, ISO 5175
- Protect against dangerous gas mixtures by a gas non-return valve
- Stops flashback through flame arrestor
- Dust filter protects the gas non-return valve against contamination
- 100% tested



**4301859 L**

**4301858 R**

	<b>4301861 L</b>	<b>4301861 R</b>	<b>PART NO.</b>	<b>4301859 L</b>	<b>4301858 R</b>
	FB REG FUEL	FB REG OXY	<b>MODEL</b>	FB TORCH FUEL	FB REG FUEL
	Fuel gas	Ox	<b>GAS</b>	Fuel gas	Fuel gas
	30 000	100 000	<b>MAX FLOW (l/h)</b>	20 000	65 000
Max Pressure (bar)	–	25	<b>OXY</b>	–	15
	1,5	–	<b>AC</b>	1,5	–
	5	–	<b>LPG</b>	4	–
	3,5	–	<b>H2</b>	4,0	–
	9/16"-18-UNF-2B-LH	9/16"-18-UNF-2B-LH	<b>INLET THREAD</b>	9/16"-18-UNF-2A-LH	9/16"-18-UNF-2A-LH
9/16"-18-UNF-2A-LH	9/16"-18-UNF-2A-LH	<b>OUTLET THREAD</b>	9/16"-18-UNF-2B-LH	9/16"-18-UNF-2B-LH	
	0,150	0,150	<b>WEIGHT (kg)</b>	0,197	0,197

# SAFETY DEVICES FLASHBACK ARRESTORS

# TIG TORCHES & WELDING ACCESSORIES

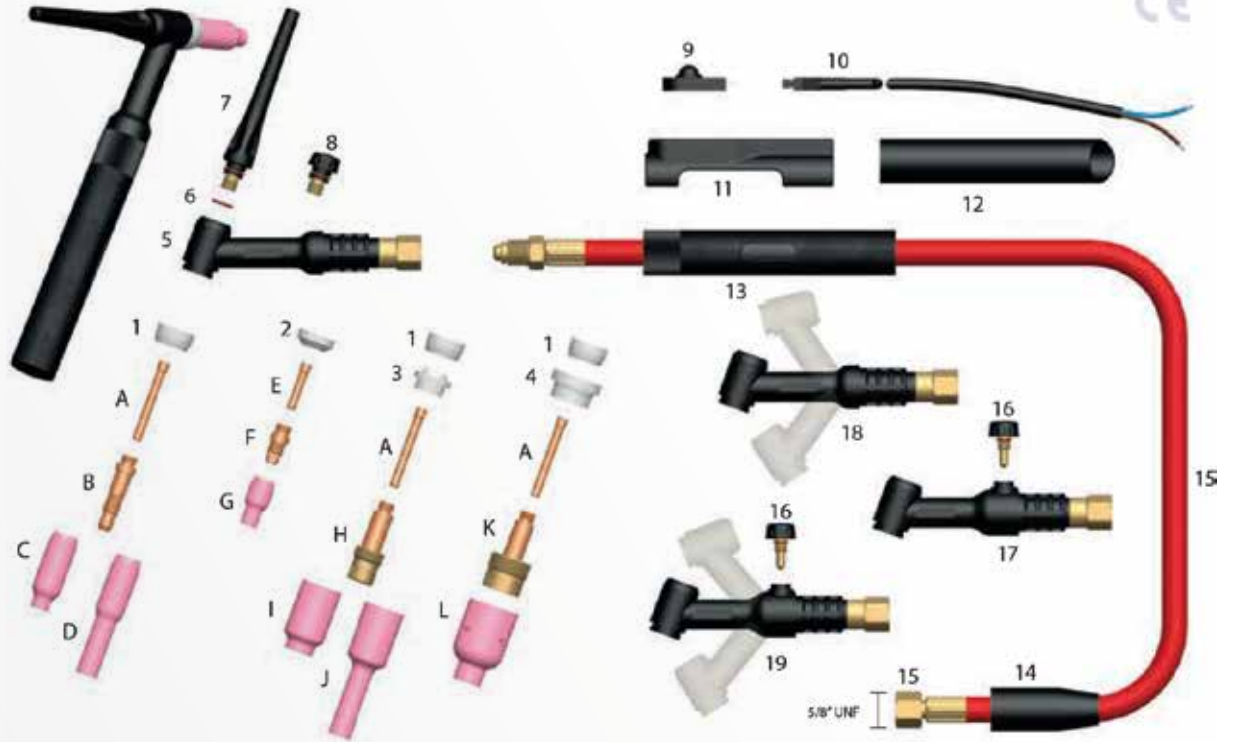
## Tungsten Electrodes

- H2% Thoriated Tungsten
- 2% Ceriated Tungsten
- Zirconiated Tungsten
- 1.5% Lanthanated Tungsten
- E3 Supreme Tungsten

Available in 1.6, 2.4, 3.2mm sizes



Tungsten Electrode



Tig torch accessories



Portable tungsten grinder



Welders & Pipe Fitters "Rap-A-Round"

## Cable Connectors 50, 70, 95mm

- Cam lock Style Male/Female Cable Connector
- Made from 24mm solid Brass HEX
- Conforms to EN60974-12
- Cable Capacity = 50, 70, 95mm<sup>2</sup>



## Chipping Hammer

- Head Length = 6.54inch
- Head Made of Alloy Steel (ENS)
- Solid Steel Rod Handle with Spring Coil Grip
- Overall Length = 11.02inch
- Vertical Type -Cone & Chisel
- Chisel (Blade) Length = 1.02inch



## Tip Cleaner Set-8 cm



## Tig Torches

- TIG Torch Packages
- Air cooled & Water cooled
- Fixed Head & Flexible Head
- Component TIG Torch Parts
- Tungsten Electrode
- Accessory Kits
- Tungsten Grinder



## Gouging Torch

- **Standard:** 5/8" internal thread
- **Optional:** 3/8" internal thread
- **Cable Size:** 7ft (2.1m)



35%:  
1200 Amp



60%:  
1000 Amp



70mm<sup>2</sup>



1/2 "



4.5 Kg.

## Tip Cleaner Use Chart

06	77-76
07	75-74
08	73-71
10	70-68
12	67-65
14	64-62
15	61-60
16	59-58
17	57
18	56
22	55-54
24	53-52
26	51-49

## GROUND CLAMPS

## Croco Series

## SGC-500

- With Braided Copper Shunt
- Brass Jaws
- Steel Stud, Bolt



35%:  
300 Amp



60%:  
250 Amp

2/0



70mm<sup>2</sup>



Brass



50 Pcs

## Croco Series

## SGC-500i

- With Braided Copper Shunt
- Brass Jaws
- Steel Stud, Bolt

Insulation  
cap



35%:  
300 Amp



60%:  
250 Amp

2/0



70mm<sup>2</sup>



Brass



50 Pcs

## Screw Type G.Clamp Both Jaw Brass

## GC-P600-BC

- Allen Screw M12 x 12mm long
- 600Amp. At 35% Duty Cycle
- Conforms to EN 60974-13



## Part # BWS GC-P600

- 600 AMPS
- SCREW TYPE G.CLAMP





## BWS GC-500- Ground Clamp 500 Amps

- Upper & Lower Jaws made of Copper Cast
- Cable Capacity = 50-70 mm<sup>2</sup>
- Heavy Duty Spring providing force to the work surface
- Ball point Screws secures the welding cable to Ground Clamps



## Part # A-732 Electrode Holder 300 AMPS

- Insulated Springs
- Ball - Point Cable Connection
- Type B electrode Holder as per EN60974-11



## American L-Series EHL60



35%: 600 Amp	Type : 1		
60%: 500 Amp	95mm <sup>2</sup> (3/0)	6.3 - 10mm	30 Pcs

## Cable Lug

- Made of Copper Pipe OD 17.00 x id 14.50mm
- Cable Capacity = 50-70 mm<sup>2</sup>
- Stud Hole = 13.5mm



## Spark Lighter 3 Flint

- Triple-flint lighter is a quality lighter made for the demands of the welding industry. It has a strong frame and three large flint for dependable ignition under all working conditions.
- Lightweight and low-cost



## ELECTRODE OVEN

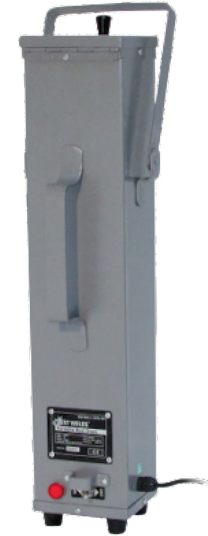
## Electrode Quiver

900 BWS-FT-110V-B

**Voltage:** 110V**Wattage:** 200W**Electrode Capacity:** 10kg / 22Lbs**Temp Range:** 150°C**Description:**10KG ELECTRODE OVEN  
110 V W/BASKET

## Electrode Quiver

900 BWS-I-220V-5B

**Voltage:** 110V, 220V**Wattage:** 200W**Electrode Capacity:** 5kg / 11Lbs**Temp Range:** 150°C**Description:**5KG INSULATED ELECTRODE OVEN  
220V W/BASKET

## Electrode Quiver

900 BWS-FT-220V-B

**Voltage:** 220V**Wattage:** 200W**Electrode Capacity:** 10kg / 22Lbs**Temp Range:** 150°C**Description:**10KG ELECTRODE OVEN  
220V W/BASKET

## Electrode Quiver

900 BWS-IAT-220V-10B

**Voltage:** 110V, 220V**Wattage:** 200W**Electrode Capacity:** 10kg / 22Lbs**Temp Range:** 150°C**Description:**10KG INSULATED ELECTRODE OVEN  
220V W/BASKET, ANALOGUE THERMOSTAT

## Holding & Baking Flux Oven

**BWS-DT-FLUX100-SWT**

**Voltage:** 220V

**Wattage:** 3000W

**Flux Capacity:** 120kg / 100Ltr / 260 Lbs

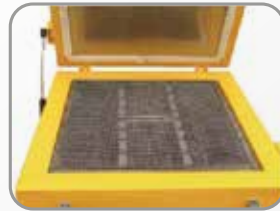
**Temp Range:**

Holding Oven: 100°C - 300°C

Baking Oven: 300°C - 400°C



Slag screen acts as sieve to filter out contaminant and protection to heating elements below.



**INSIDE VIEW**



Well dispersed multiple heating elements ensure even distribution of heat



## Holding & Baking Flux Oven

**BWS-DT-FLUX200-SWT**

**Voltage:** 220V

**Wattage:** 6000W

**Flux Capacity:** 240kg / 200Ltr / 530 Lbs

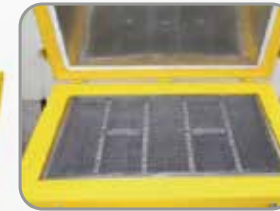
**Temp Range:**

Holding Oven: 100°C - 300°C

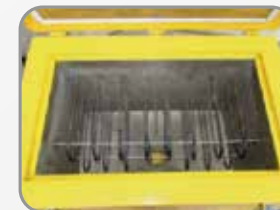
Baking Oven: 300°C - 400°C



Slag screen acts as sieve to filter out contaminant and protection to heating elements below.



**INSIDE VIEW**



Well dispersed multiple heating elements ensure even distribution of heat



# FLUX BAKING & HOLDING OVENS

# BAKING & HOLDING BENCH OVEN

## Baking & Holding Bench Oven

900 BWS-DT-110KG-SWT

**Voltage:** 220V

**Wattage:** 2000W

**Electrode Capacity:** 110kg / 250Lbs

**Temp Range:**

Holding Oven: 100°C - 300°C

Baking Oven: 300°C - 400°C



## Baking & Holding Bench Oven

900 BWS-DT-300KG-SWT

**Voltage:** 220V

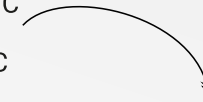
**Wattage:** 3000W

**Electrode Capacity:** 300kg / 661 Lbs

**Temp Range:**

Holding Oven: 100°C - 300°C

Baking Oven: 300°C - 400°C



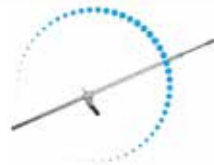




Now comes with Industrial Plug

The machine is a low-cost portable cutting machine with a simple but long-lasting design. It can be equipped with special or multiple torches for cutting straight lines, stripes, circles, and all types of section shapes such as I, V, and X.

- Stepless speed adjustment: Silicon-controllable speed
- Compact structure: Al-alloy body, light, durable
- Versatility & convertibility: All types of straight line, circle, & bevel cutting.



Circular Cutting Attachment Included

Technical details:

Cutting thickness (mm)	Cutting speed (mm/per min)	Torch number	Weight W/Rail	Cutting Tips Size
6-100	100-3800	1	16kg	1,2,3

Optional Accessories



X-Bevelling Unit

# MANUAL PIPE CUTTING & BEVELING MACHINE

## Pipe Cutting & Beveling Machine Chain Type Manual

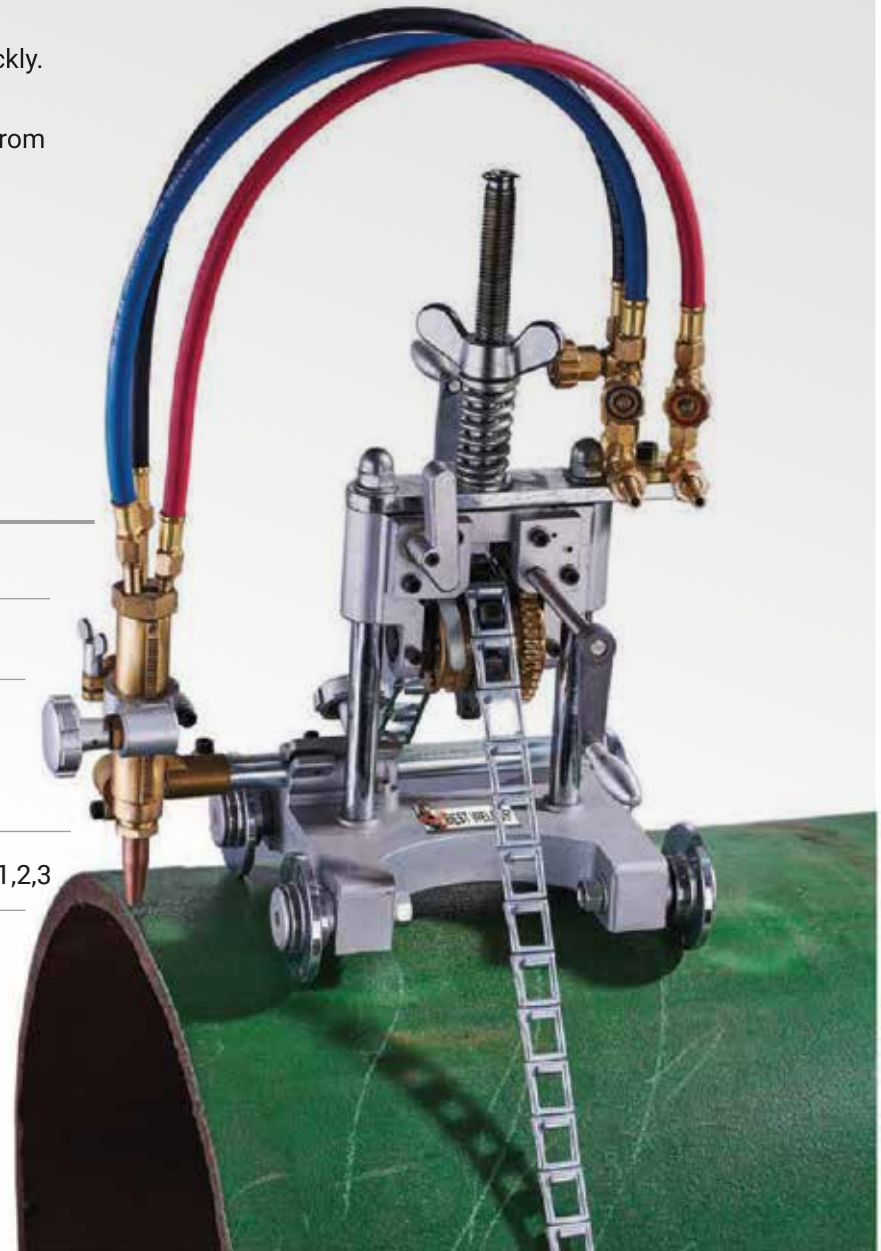
BWS-PCM-4-24"

The chain and gear drive system is used in this manually operated portable oxy-fuel pipe cutting machine. The drive chain is made out of strong, interlocking links that can be added or removed to adjust pipe sizes quickly. A graduated bevel collar ensures that the bevel is set correctly. The fuel, preheat oxygen, and cutting oxygen control valves are all located away from the heat yet close enough for simple operator access.

### FEATURES:

- Interlocking Chain Links
- Quick Stock
- Worm Gear Drive
- bevel cut

<b>Chain Type</b>	Single-chain
<b>Quick stop clutch</b>	Included
<b>Effective pipe diameter</b>	114-600mm (4.50- 24") by standard chain (2.4m=96") over 600mm by extra chain addition
<b>Cutting thickness</b>	up to 50mm (2"), with Cutting Tips Size: 1,2,3
<b>Cutting shape</b>	Square and bevel (up to 45°)
<b>Drive method</b>	Manual
<b>Size</b>	250x250x400(mm)
<b>Weight</b>	10.5 Kg (w/Chain)



The machine is remote control gas motorized pipe cutting machine based on Model Lark-Q design. It's a lightweight, portable yet robust chain tube pipe cutting machine



Remote Control

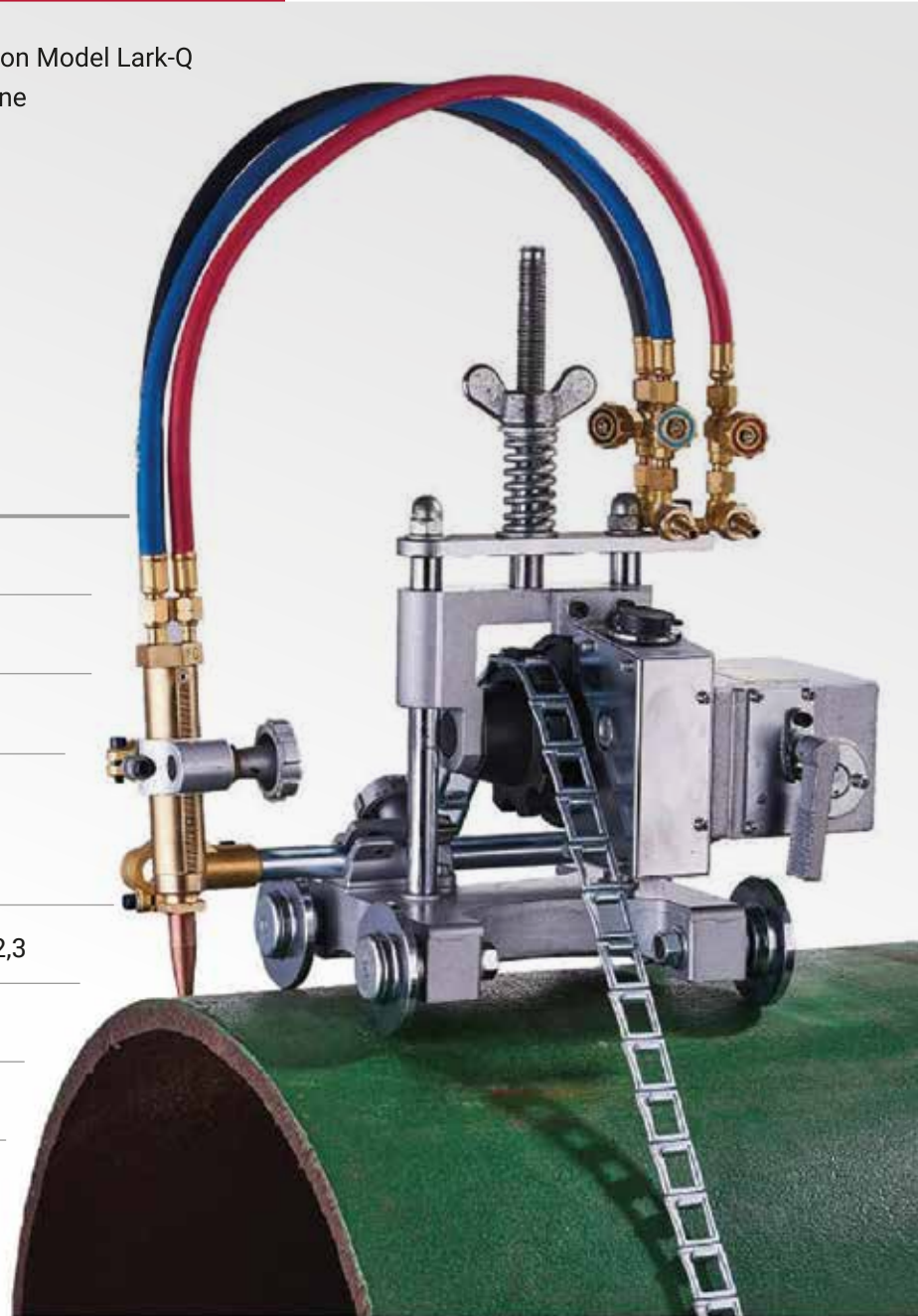


Guide Tracks  
*Optional Accessories*



Plasma Torch Holder  
*Optional Accessories*

Chain Type	Single-link chain
Quick stop clutch	Included
Cutting speed	50-1150mm/min
Effective pipe diameter	150-600mm (6-24") by standard chain larger size over 600mm by extra chain addition
Cutting thickness	up to 50mm (2") , with Cutting Tips Size: 1,2,3
Cutting shape	Square and bevel (up to 45°)
Drive method	Motorized
Size	265x420x450 (mm)
Weight	16 Kg




**MOTORIZED PIPE CUTTING & BEVELING MACHINE**

PIPE & PLATE CUTTING MACHINE



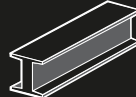
## Grinding and Cutting Discs

1. Unique product with good quality performance and economical pricing
2. OSA certified which is stringent safety standard
3. Manufactured in accordance with EN12413 specifications
4. Suited for Fast Material removal applications
5. Easy on the operator and equipment.

**GRINDING DISCS**




TYPE 27



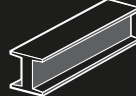




SAP Code	Wheel Spec/ Type	Dimensions		Speed		Qty / Pack	EAN Code
		mm	Inch	m/sec	RPM		
66252832250	A24R - T27	100x6.0x16	4" x 1/4" x 5/8"	80	15300	60	8681282201181
66252832252	A24R - T27	115x6.0x22.23	4 1/2" x 1/4" x 7/8"	80	13300	40	8681282201204
66252832254	A24R - T27	180x6.0x22.23	7" x 1/4" x 7/8"	80	8500	20	8681282201228
66252832256	A24R - T27	230x6.0x22.23	9" x 1/4" x 7/8"	80	6600	10	8681282201242

**CUTTING DISCS**



TYPE 42

SAP Code	Wheel Spec/ Type	Dimensions		Speed		Qty / Pack	EAN Code
		mm	Inch	m/sec	RPM		
66252832249	A30R - T42	100x3.0x16	4" x 1/8" x 5/8"	80	15300	100	8681282201174
66252832251	A30R - T42	115x3.0x22.23	4 1/2" x 1/8" x 7/8"	80	13300	100	8681282201198
66252832253	A30R - T42	180x3.0x22.23	7" x 1/8" x 7/8"	80	8500	40	8681282201211
66252832255	A30R - T42	230x3.0x22.23	9" x 1/8" x 7/8"	80	6600	20	8681282201235



## 2x4 1/4 Filter Plates

### FEATURES:

- Bestweld filter plates offer ultimate protection against ultraviolet and infrared rays present in the welding environment
- Precision ground and edged to allow a safe and proper fit
- Precisely shaded and optically correct

### Test & Approvals:

ANSI-Z87.1 2003; OSHA

**Material:** Hardened Glass



## Twin Welding Hose 20 BAR

HOSE TYPE	: EXTRUSION
TUBE	: Black color of SBR blend based compound. High impermeability.
COVER	: Blue/Green/Red color of EPDM blend compound. Abrasion and weather resistance
REINFORCEMENT	: High tensile synthetic yarn
SURFACE	: Smooth with pin-pricked
TEMPERATURE	: -20°C To +80°C
SAFETY RATIO	: 3:1
TOLERANCE	: ISO 1307
PACKING	: Clear PVC film

PACKING :  
Clear PVC film  
MADE IN MALAYSIA



## 2x4 1/4 70% Cr-39 Cover Lens

### FEATURES:

- Resistant to abrasion, pitting, spatter, chemicals & solvents
- Meets all applicable specifications and standards

**Style:** Scratch; Static



## Oxy-Fuel Hose Nut & Nipples

PART NO.:	900 RHNut	900 LHNut	900 NPL1/4
Description	Oxygen RH	Acetylene/F. Gases LH	1/4" ID Hose
Size	B-Size	B-Size	B-Size
Service	CGA-022	CGA-023	1-15/32"
Material	Brass	Brass	Brass



# LENSES, TWIN WELDING HOSE & HOSE FITTINGS

**Double Insulated | Extra Flexible | Orange & Black Jacket \* 10 Sq. mm to 400 Sq. mm \* 600 Volts \* -50 °C to +105° C**

#### FEATURES:

- Based on CENELEC HD 22-6 31, VDE 0282, IEC 245-6, IS 473, BS 638-4
- Outstanding toughness & durability
- High resistance to cuts, tears & abrasion
- Resistance to oil, solvents and chemicals
- Excellent ozone and weather resistant
- Fire Retardant

#### CONSTRUCTION:

**Conductor:** High Conductivity, bare annealed copper flexible conductor.

**Sheath:** Double Sheathed with a specially developed Thermoplastic Elastomeric (TPR/TPE) Orange / Black Coloured

#### VOLTAGE DROP:

When total cable lengths in excess of 15 mtrs. are involved, it may be necessary to use cables of larger cross section to ensure that the voltage drop is not excessive and welding currents are maintained at adequate levels.

#### APPLICATIONS:

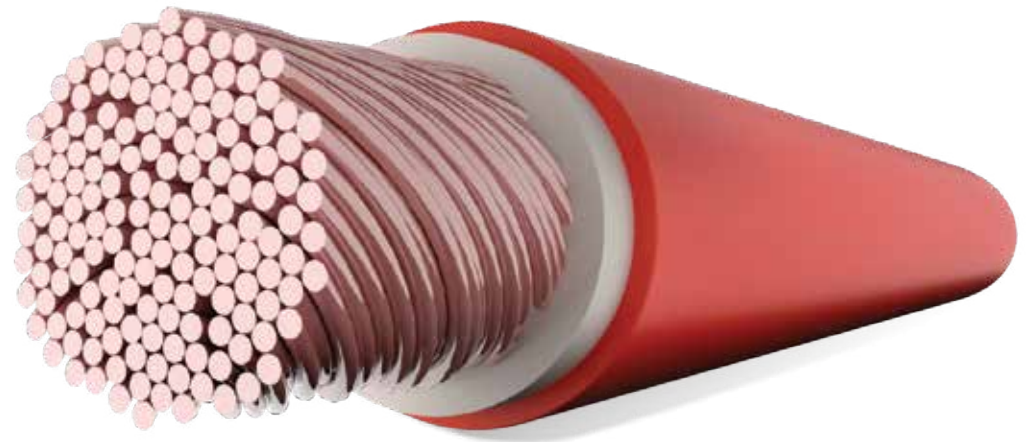
- **Welding:** Designed for the secondary (high current) connection to automatic or hand - held metal arc welding electrodes. It is suitable for flexible use under rugged conditions. On assembly lines and conveyor systems, in machine tool and automatically operated line and spot welding machines.
- **Power:** Earthings / return leads, power feeds to electrolytic plating process, Busbar connection, transformers, generators, aircraft servicing equipments etc.

#### CURRENT RATINGS:

The maximum current ratings of flexible welding cables for different duty cycles are based on an ambient air temperature of 20 Deg C to 25 Deg C and a maximum conductor temperature of 90°C. The percentages duty cycles given in the table are based on a cycle time of 5 minutes. The typical duty cycles for various welding processes and applications are as follows:

- Automobile welding: up to 100%
- Semi-automatic welding: 30% to 85%
- Manual Welding: 0% to 60%
- Very intermittent or Occasional Welding: up to 20%

Ambient temperature °C	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°
Rating Factor	1.04	1.00	0.96	0.91	0.87	0.82	0.76	0.69	0.64	0.57



## Welding Jacket

Model # 900 WJ-LTH

### FEATURES:

- Worn over garments to protect body and arms from sparks and spatter
- Leather front and shoulders
- Stand up collar
- Adjustable wrists
- Inside pocket
- Side take up straps
- Kevlar® stitched
- 1.2mm thick cow hide, split cow hide
- Headphone slot

Sizes **M, L, XL & XXL**

Standards • **BS EN ISO 11611:2007** • Class 1



# WELDING SAFTEY JACKET & BLANKET

WELDING SAFTEY

## Welding Blanket



Bestwelds Filament Fiberglass Fabrics produced by high grade Filament fiberglass yarn with high tech imported loom. After weaving the yarn, we got a fabric with an excellent fire proof performance, good electrical insulation, strong heat resistance, good corrosion resistance. It is mostly used for Welding blankets, fire blanket, fire proof curtains, heat shields, pipe protection, thermal insulation; compensators; coating; lamination ect.

<b>Part number</b>	<b>900-3784-1-50</b>
<b>Description</b>	<b>1M x 50M - Filament Fiberglass Fabric - Welding blanket</b>
<b>Temperature</b>	<b>550°C</b>
<b>Weight</b>	<b>840 g/m</b>
<b>Thickness</b>	<b>0.8mm</b>

## Leather Tig Welding Gloves

### FEATURES & BENEFITS:

- Provides excellent protection for TIG welding applications
- Premium grain goat skin leather
- Keystone thumb maximizes flexibility
- Easy-fitting gun cut pattern
- 15cmsplitcowhide leather cuff extends protection past wrist
- Tungsten inert gas(TIG)welding and general metalworking



<b>Product Classification</b>	TIG welding glove
<b>Construction/Design</b>	Gunn cut pattern, keystone thumb, re-enforced leather strap around thumb
<b>Composition</b>	Goat grain leather, split cowhide leather cuff, Piping polyester knitted fabric
<b>Color</b>	White/Brown
<b>Size(s)</b>	Size(s)
<b>Cuff/Finish</b>	Cuff/Finish

## Welding Gloves 16"

### FEATURES & BENEFITS:

- Provides excellent protection for welding applications
- Premium cow split leather
- Wing thumb style maximizes durability
- Easy-fitting big pattern
- Full Split cowhide leather, one piece back cuff extends protection past wrist



<b>Product Classification</b>	Welding glove
<b>Construction/Design</b>	Wing Thumb style, re-enforced leather palm around thumb
<b>Composition</b>	Front & Back full Cow Split shoulder Leather, Re-enforced leather palm around thumb, one piece back, self-hammed leather cuff, fleece lining palm area, denim lining inside cuff
<b>Color</b>	Yellow
<b>Size</b>	16 inch.
<b>Cuff/Finish</b>	Self-hammed Leather cuff
<b>Application</b>	Stick welding and general metalworking

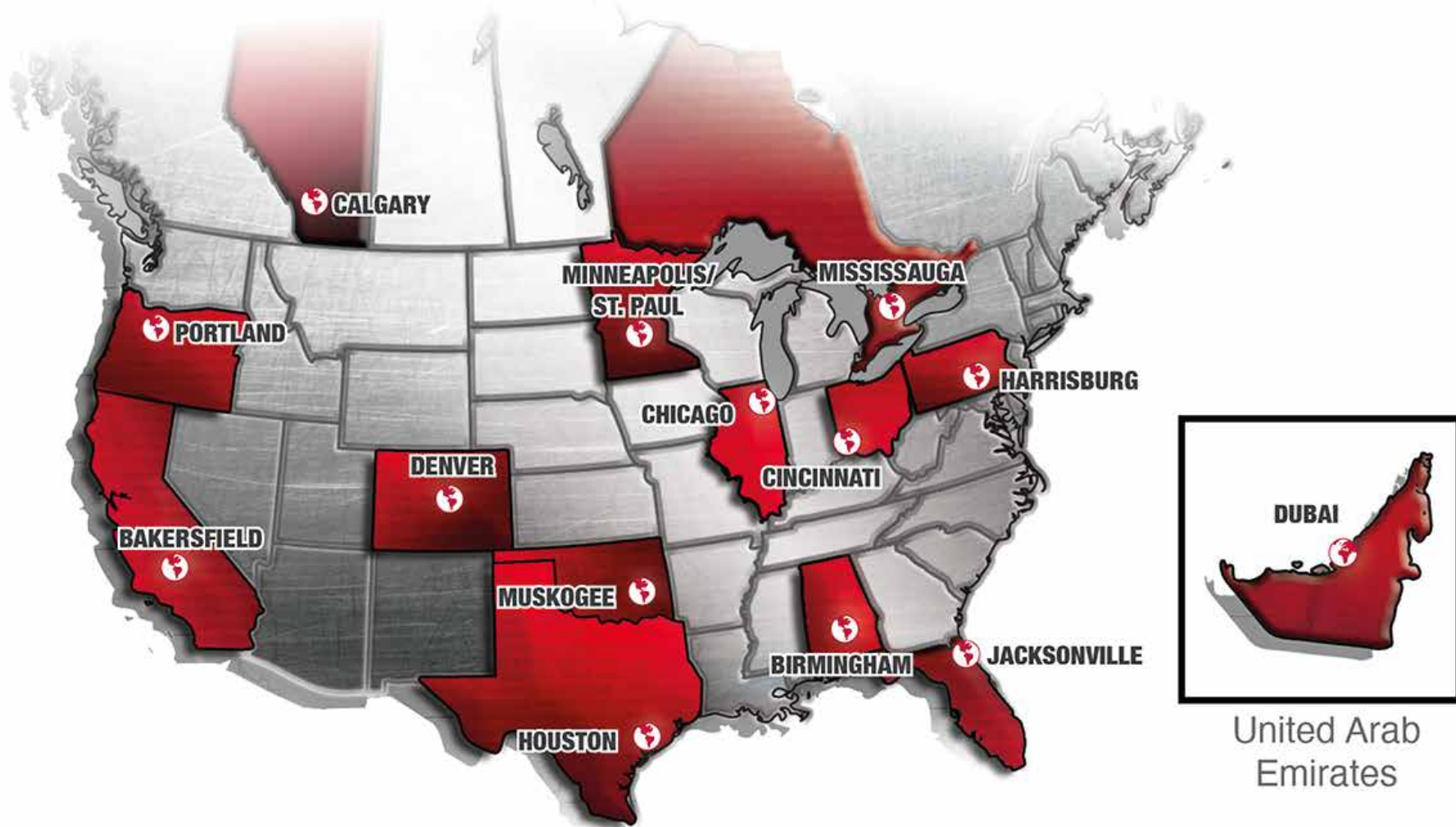


# Authorized Wholesale Distributor





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