

2026



ARCONMET

PROJECT PROCUREMENT AND SUPPLY SERVICES

ITW WELDING

MILLER

HOBART
FILLER METALS

Elga

BERNARD

orbitalum
orbital | cutting + welding

SMITH
MILLER

TEXAS PNEUMATIC TOOLS, INC.

ARBY
EQUIPMENT COMPANY

Aquasol

fomtec
Fire Fighting Foam & Equipment

THERM DYNAMICS

HIMOINSA
A YAMKOR COMPANY

FVT
FUTURE VALVE TECHNOLOGIES

G.A.L. GAGE CO.

GRINDEX
QUICK CUT

G.B.C.
Industrial Tools s.p.a.

POWERMASTER

MY SARC

LA-CO
INDUSTRIES, INC.

SAINT-GOBAIN

BOSCH

SunTec

NORTON

PROTECTOSEAL
Safety Without Compromise

PROMOTECH

HYDRATRON

EN

Introduction

Arconmet LLP is rapidly emerging company registered in Kazakhstan, driven by a team of Qualified professionals with extensive international experience in project procurement, supply and maintenance services.

With a strong presence in the market, Arconmet has successfully expanded its presence across the CIS countries, India, and the MENA region in a remarkably short period through the group companies.

As part of the MIS Group, Arconmet is committed to delivering the best solutions to meet the growing demands of the industrial and construction sectors. Our company was founded to tackle grassroots challenges and leverage our deep market knowledge to introduce innovative and environmentally friendly technologies that enhance productivity.

We pride ourselves on providing exceptional after-sales support and warranty services, supported by our well-equipped workshop and a team of qualified engineers.

Our Divisions

- **Welding:** Comprehensive range of equipment and consumables
- **Cutting:** Hot and cold cutting solutions
- **Piping:** Pipe fabrication, bending, and commissioning solutions
- **Power:** Generators, lighting towers, compressors, etc.
- **Torquing & Bolting:** Supply of all torquing and bolting tools, studs, and equipment
- **Power Tools:** Grinders, angle grinders, magnetic drills, cutters, drillers, abrasives, and other consumables
- **Purging Solutions:** Paper dams, inflatable dams, oxygen monitors, etc.
- **Scaffolding:** Supply of fittings, pipes, planks, etc.
- **Valves for all industries:** Supply and manufacture of all types of valves, with specialization in valves for the oil and gas industries
- **Fire safety consumables and equipment.**

Annual Maintenance Services

Preventive maintenance is the key ally to productivity

Arconmet is a leading provider of comprehensive annual maintenance solutions for Welding and metal cutting industries.

With a strong commitment to quality, reliability, and customer satisfaction, we specialize in offering tailored maintenance services that keep our clients' equipment, systems, and facilities operating at peak performance.

At Arconmet we understand the critical importance of preventive maintenance in minimizing downtime, reducing repair costs, and maximizing the lifespan of assets. Our team of highly skilled maintenance specialists possesses the technical expertise in Welding and Cutting industry knowledge, and dedication necessary to deliver top-notch maintenance solutions to our valued clients.

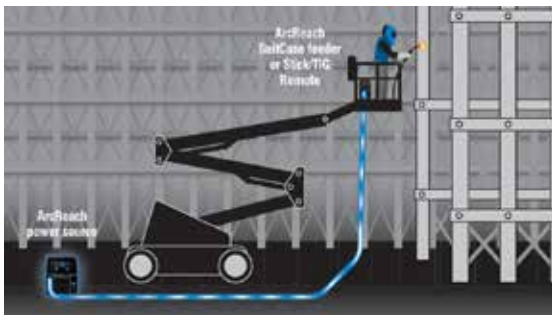
WELDING

ARCONMET, for "Arc On Metal," is fully dedicated to provide the best welding solutions.

THE POWER OF BLUE "MILLER" This company began with an innovation that responded to customer needs, growing from a one-man operation in 1929, to the world's largest manufacturer of arc welding products. Headquartered in Appleton, Wisconsin, and wholly owned by Illinois Tool Works (NYSE: ITW).

The company maintains its industry leadership by setting the standard for reliability, quality and responsiveness

DONT WALK WELD™



ArcReach technology uses existing weld cables to communicate process adjustment commands back to the power source.

With an ArcReach system, amperage & voltage are conveniently located at the operator's fingertips-not back at the power source.

Also it adds choice of ArcReach Accessories such as ArcReach Remote ArcReach Feeder, Smart Feeder with RMD for root passes & pulse for fill cap passes, ArcReach Heater for preheating weld joints.



To learn more about the benefits of ArcReach, scan the QR code.

ArcReach ENGINE-DRIVEN POWER SOURCES

Big Blue 700X Duo Pro



 Up to 4 ARCs

PROCESSES

Stick (SMAW)
MIG (GMAW)
Flux-Cored (FCAW)
RMD
Pulsed MIG (GMAW-P)

DC TIG (GTAW)
Submerged Arc (SAW)
Stud Welding
Air Carbon Arc
Plasma Cutting
Induction Heating

*With optional Accessories

The professional welder's choice. Designed with the professional in mind, the Big Blue 700X Duo Pro is the best for arc performance, ease of use and reliability.

Ideal for dual-operator applications on labor intensive jobsites, or jobsites with limited space.

Plug in additional inverter welders for a true multi-operator (total upto 4 arcs) work platform!



Big Blue 800X Duo Air Pack



 Up to
4 ARCs



One dependable engine - two independent arcs with up to 400 amps each (or 800 amps for a single operator). Plug In additional Inverter welders for a true multi-operator (3+ arc) work platform

Air Compressor Ingersoll Rand Ultra-reliable industrial rotary screw air compressor. 30,000-hour life expectancy.

Miller engine drives are tested to perform in high temperature climates even at the highest recorded temperature on earth 56.7°C*.

They are designed to excel in extreme heat by optimizing engine cooling, reducing harmful environmental effects.

ArcReach[®]

 **56.7°C
RATED**

BigBlue 450 Duo CST

Durable dual-operator welder/generator.

The Big Blue 450 Duo CST delivers proven CST stick/TIG performance with two superior arcs in one compact package, for maximum productivity and efficiency.

Mitsubishi S4L2 four-cylinder diesel. Used in industrial applications around the world, the S4L2 is designed to run 10,000 hours before major overhaul.

Superior stick arc performance even on the difficult-to-run electrodes like E6010.

Adaptive Hot Start™ for stick arc starts automatically increases the output amperage at the start of a weld should the start require it. Prevents the electrode from sticking and creating an inclusion.

Lift-Arc™ start for TIG starts without the use of high frequency.

Remote amperage control provided through 14-pin receptacle on front of the machine permits the use of standard and wireless amperage control devices.



Meter maintenance displays.

- Hour meter function
- Oil change interval
- High coolant temperature and low oil pressure shutdowns
- Low fuel shutdown-engine shuts down before system runs out of fuel, making restarts easy

Quiet operation. At just 71 decibels at 23 feet (7 m), it's quieter than most single-operator models, improving jobsite communication and safety.

Thermal overload protection prevents machine damage if the duty cycle is exceeded or airflow is blocked.

High efficiency. Three-phase, rotating-field generator requires less fuel and horsepower to operate.

See page 3 for more machine features/benefits.



Deltaweld® 350/500 MIGRunner™ with Intelix™ Pro Feeder & Insight

The standard in manufacturing for welders of all skill levels



Pulse capable: Accu-Pulse offers a more forgiving arc and compensates for variations in operator technique, providing a wider operating window.

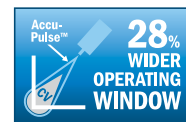
Easy to use EZ-Set simplifies parameter setup based on material thickness, removing complexity.

Inbuilt welding Intelligence system Insight Core Delivers Visibility to Improve Welding Productivity. Insight Core reports welding productivity from a web-based application to measure and improve your operation.

- ✓ Measure welding productivity
- ✓ View easy-to-understand reports.
- ✓ Identify welding costs.



Insight Core™



XMT 400 Arc Reach

Game-Changing Welding Technologies can stop you from wasting hours every day



PROCESSES

MIG (GMAW)
Pulsed MIG (GMAW-P)*
RMD®*
Stick (SMAW)

TIG (GTAW)
Flux-cored (FCAW)
Air carbon arc cutting and gouging (CAC-A)
Induction heating**



More Jobsite Productivity and Efficiency



Increased Uptime



Maximize Fleet Compatibility



ArcReach Heater Compatibility



Exceptional Arc Performance



Improved Jobsite Safety



More Operator Control

RMD/Импульсная система

When operators have complete control at the feeder or remote even hundreds of feet away from the power source it minimizes downtime and maximizes productivity while improving operator safety and delivering high quality welds.

CST 282



Designed for welding pipe and plate in the construction industry this compact, 15.7 Kg, goes-anywhere welder delivers 280 amps of superior Stick and TIG performance with Auto-Line Technology to utilize nearly any source of primary power on the jobsite.

AUTO-LINE™
TECHNOLOGY

Input Power 208-575 V,
3- or 1-phase power



Welds Stick/TIG



Portable



Simple, Accurate
Interface



Flexible

Maxstar 280 Dx & Dynasty 300



Experience unfailing precision arc performance paired with a state-of-the-art, user-friendly interface that puts advanced capabilities at your fingertips. Maxstar & Dynasty TIG power sources help minimize error and achieve high-precision welds every time, making the best welders even best.

AUTO-LINE™
TECHNOLOGY

QUIETPULSE™

Processes

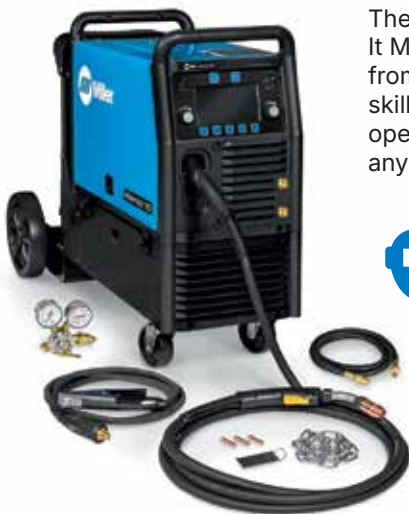
AC/DC TIG (GTAW)
Pulsed TIG (GTAW-P)
Stick (SMAW)
Air carbon arc (CAC-A)

Processes

DC TIG (GTAW)
Pulsed TIG (GTAW-P)
Stick (SMAW)
Air carbon arc (CAC-A)



Millermatic® 355 - MIG/Pulsed MIG Welder



The Millermatic 355 gives you power, precision, simplicity and versatility. It MIG and pulsed-MIG welds mild steel, aluminum or stainless in thicknesses from 22 gauge to 1/2 inch. Advanced features make it easy for welders of any skill level to be productive and get great results. And because the Millermatic 355 operates on either single- phase or three-phase AC input power, it can work anywhere you do.



Easy-to-use machine
addresses issues due to lack
of skilled labor.



Welds a variety of materials
and thicknesses to help
increase productivity



Capable of welding in various
conditions and workplaces,
to go anywhere you need it
to weld.

TigMatic® 300iP Pulsed TIG and MMA Welding Machine



TigMatic® 300iP
Machine only

TigMatic® 300iP
with Cooler and Trolley

Input Power
Welding Output
Max. Output Amperage
Output Range
Net Weight

400V Three Phase
300A, 32V by 35% duty cycle
300
5-300A
24 kg

INDUSTRIAL APPLICATIONS

Food and Beverage
Petro chemical
Pipe spool fabrication
Ship building
General fabrication



PROCESSES

DC TIG (GTAW)
DC TIG pulsed (GTAW-P)
MMA/Stick (SMAW)



BlueFab® C350i/S400i multi-process

Make the move – reduce energy consumption and cost of operation.
The robust and reliable BlueFab series of products is the perfect combination of industrial performance and simplicity.

With the energy efficiency achieved through the latest inverter technology, the system offers considerable cost savings compared to traditional welding equipment.

Industrial Applications

Maintenance repair
Manufacturing
General ship building
Mild steel applications
General Construction

Processes

MIG/MAG
Synergic MIG/MAG
DC MMA
DC TIG Lift

Rated Output

C350i: 320 A @ 60%
S400i: 400 A @ 60%

Input Power

400V ±15%, 3-phase

Net Weight

C350i: 56,6 kg
S400i: 58 kg
Wire Feeder: 17,5 kg



LIQUID COOLED AND AIR COOLED INDUCTION HEATING SYSTEM



The ProHeat 35 induction heating system provides a highly versatile tool for preheating, stress relieving, hydrogen bake out, post weld heat treat and shrink fit in a variety of pipe diameters and flat plate.



ArcReach[®] INDUCTION SYSTEM.

The Miller ArcReach Heater is a portable air-cooled induction heating system for preheat and hydrogen bakeout applications, up to 315°C.

The ArcReach Heater is powered by selected ArcReach welding power sources.





A 80 year old company in Sweden with huge experience in manufacturing high end quality welding electrodes and wires for all segments of industries.

With continues effort in research today ELGA is one of biggest brand in Europe, Middle East and Euroasian countries.



Hobart Brothers started in 1917 is the industry-trusted manufacturer of filler metals, including tubular wires (flux-cored and metal-cored), solid wires and stick electrodes.

Hobart formulates every filler metal to produce the most consistent, best-quality results.

Our filler metal solutions are backed by exceptional technical support as well as deep industry knowledge and experience.



MIG & TIG Torches

As part of the Illinois Tool Works (ITW) welding group, Bernard and WeldCraft combine their proven experience and deep technical knowledge to solve its customers' toughest welding challenges and productivity goals.

BERNARD and Miller Torches (WeldCraft) are known for delivering high quality, innovative and user free MIG and Tig torches.



Aquasol

Aquasol is a leading, internationally recognized manufacturer of water soluble welding consumables and advanced pipe purging devices.

Made in the USA, Aquasol's innovative and patented products are complemented by extensive technical support offered by our team of engineers and welding specialists.



Robert Bosch Tool Corporation is a world leader in the design, manufacture and sale of power tools, rotary and oscillating tools, power tool accessories.



BOSCH

Invented for life

POWER TOOLS



The safest, most reliable, user friendly and self-contained, contaminate-free, portable FLAMELESS HEATERS

Patented Flameless Heating Technology Delivering More Than 1,250,000 BTUs of Heat
Our patented technology uses diesel, gas or electric power to agitate hydraulic oil in a flameless, sparkless, low-pressure environment. Our heaters produce more than 1,250,000 BTUs of heat at temperatures exceeding 180°F and 9,000 cubic feet per minute (CFM).

You control heat output with simple settings on the engine throttle.
Plus, the oil is cooled and circulated — not burned — providing a clean, pollution free discharge to the target environment.

Features:

Safe:

- Flameless heat captured from gasoline or diesel engine
- Patented low-pressure hydraulic fluid heat plate
- Programmable, patent-pending CO detection

Certified: UL733-2013 & CSA B 140.8.1967 (R2015) Standards REPORT # 0489HH0025

Durable: Expect more than 12,000 hours of dependable heating service on heat plate

Reliable: 95%+ uptime

Simple: Easy to use and maintain, with few moving parts

Efficient: Huge "real" fuel savings (up to 40%) vs. Competition

Flexible: One flameless heater for multiple applications

Environmentally Friendly: Clean, pollution-free discharge, since the oil is cooled and circulated, not burned



HIMOINSA
A YANMAR COMPANY

HIMOINSA is a member of YANMAR Group and is dedicated to the planning, manufacture and sale of power generation equipment, from diesel and gas generators, hybrid generators, light masts to control panels.





HYDRATRON is a solutions-led integrated engineering Solution provider for custom -designed and engineered systems.

Hydratron was founded in 1981 and predominately serves the global Oil & Gas and Energy markets with high pressure equipment, Hydratron prides itself on being a highly regarded provider of high-pressure and flow control equipment, including the design and manufacture of Hydraulic and Gas Power Units, Valve Testing, Hose Testing, Actuation Control Systems, Flushing Rigs and High-Pressure Fatigue/Cycle test systems.

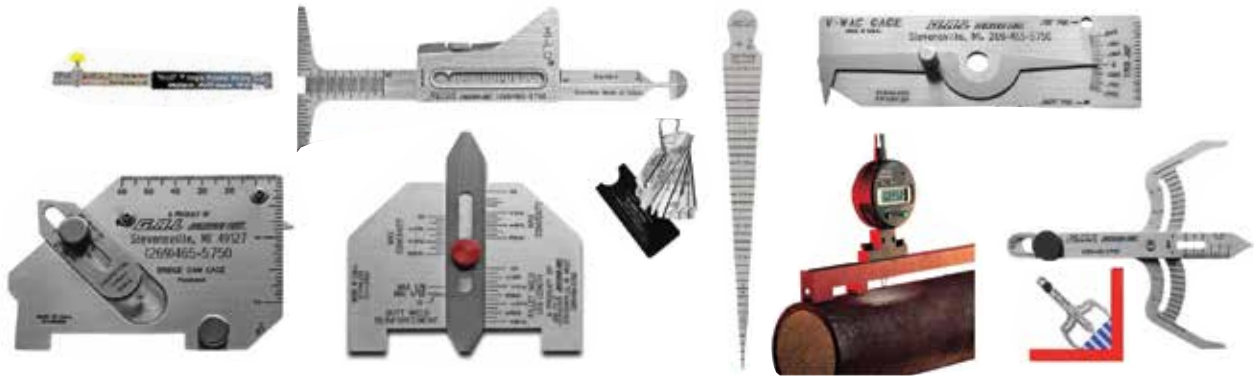


Darby Equipment is a leading manufacturer and distributor of pipeline equipment located in Tulsa, Oklahoma. The company manufactures 6 to 48-inch pipe bending equipment, pipe facing machines, line-up clamps, roller cradles, bending mandrels and other pipeline supplies.





G.A.L. Gage Company is a premier American manufacturer specializing in high-quality, precision weld measuring gauges and alignment tools. Founded in 1975 by weld inspector Goodwin A. Lyken, the company is headquartered in Bridgman, Michigan and has built a global reputation for producing durable inspection tools that meet rigorous national standards. Their products are essential for weld inspectors, fabricators, and quality control technicians across a vast range of heavy industries



GRINDEX From Grindwell Norton

Grindex from Grindwell Norton is a Saint-Gobain company having rich experience in manufacturing quality abrasives since many decades. Norton specializes in the manufacture of abrasive products for applications in the autobody, construction, welding/industry, and marine/composite markets as well as for contractors and DIY consumers.

World-Class Cutting, Grinding & Finishing Solutions from GRINDEX

Cutting Discs

Grindex Cutting Discs are meticulously designed to deliver unparalleled wheel performance. Tailored to provide optimal to premium results, they cater to a wide spectrum of cutting applications, from high-volume production to essential maintenance tasks.

Grinding Discs

Portable grinding represents a meticulous process where the operator skillfully manipulates the grinding machine by hand. This technique is predominantly applied in weld grinding and notching tasks, utilizing the robust capabilities of Type-27 portable grinders. Grindex Grinding Discs are engineered to set a new benchmark in the industry, offering an unparalleled combination of performance and value.

Coated Flap Discs

Grindex Flap Discs are used for light stock removal, blending and finishing in a single operation. They grind like a grinding disc and finish like a fibre disc. Grindex Flap Discs offer superior performance on the toughest and most demanding applications with the lowest total cost.



Future Valve Technologies Pvt Ltd (FVT) operates as a premier Original Equipment Manufacturer (OEM) specializing in customized critical valve solutions.

Our Engineering, Research and development facilities use the latest technology and software.

Design validation tests are done in-house as per MESC/SPE/77/300 series and API 6D. Fugitive emission test is done as per ISO 15848, API624 and API 641

Our Partner FVT

Future Valve Technologies Pvt Ltd from INDIA is experts in manufacturing of the following types of Valves with clients and customized specification.



TRUNNION MOUNTED BALL VALVES
Class – 150# through 2500#
Size 2" through 48"



FLOATING BALL VALVES
Class – 150# through 2500#
Size 1/2" through 12"



GATE VALVES - BOLTED BONNET
Class – 150# through 2500#
Size 1/2" through 48"



GLOBE VALVES - BOLTED BONNET
Class – 150# through 2500#
Size 1/2" through 48"



SWING CHECK VALVES - BOLTED COVER
Class – 150# through 2500#
Size 2" through 48"



DOUBLE BLOCK AND BLEED PLUG VALVES
Class – 150# through 900#
Size 2" through 48"



HIGH PERFORMANCE TRIPLE OFFSET BUTTERFLY VALVES
Class – 150# through 600#
Size 2" through 48"



API 6A GATE, PLUG, CHECK, BALL
Class – 2000# through 15000#
Size 1 13/16" through 11"



API 6A CHOKE VALVE
Class – 2000# through 15000#
Size 1 13/16" through 11"



PISTON VALVES
Class – 150# through 800#
Size 2" through 8"



PISTON CHECK VALVES
Class – 150# through 2500#
Size 2" through 24"



LUBRICATED PLUG VALVES
Class – 150# through 600#
Size 2" through 24"



PROCESS INSTRUMENT & PIPING VALVES DOUBLE BLOCK & BLEED
Class – 150# through 2500#
Size 1/2" through 3"

PIPES and PIPE FITINGS

Arconmet has partnered with best manufacturer and suppliers in Europe and Asia to Supply Pipes, Pipe Fittings, Flanges, Gaskets, Studs, Bolts, Fasteners etc as per industry-standards specifications such as API, EN, ISO, JIS, ASTM, and ASME.



SCAFFOLDING DIVISION

We are one of biggest stockiest and supplier of high-quality scaffolding Fittings, Tubes, Planks and Wooden boards as per the British Standards.



Plastic Welding Division

Arconmet proudly partnered with MM-Tech for HDPE Butt welding and electro fusion welding solution provider in Kazakhstan, We are bringing advanced and robust HDPE welding technology to our clients.

Our partner is one of comprehensive manufacturer of Thermoplastic Welding Equipments. Together, we aim to offer reliable, efficient, and sustainable solutions for diverse industrial needs.

OUR MAIN PRODUCTS:

- Butt fusion machine
- Socket fusion machine
- Electrofusion machine
- Hot air welders
- Hot air welding machine
- Extrusion welders
- Geomembrane overlap wedge welders
- Band saw
- Cutting machine
- Welding accessories



LACO Industries is a global manufacturing company that makes industrial hand-held markers, plumbing chemicals, temperature indication tools, and livestock identification products.

Company Overview:

- **Founded:** 1934 by Dr. Lester Aronberg in Chicago, Illinois.
- **Headquarters:** Elk Grove Village, Illinois, with an office in Blyes, France.
- **Reach:** Serves product distributors in over 70 countries worldwide.

Key Brands:

- **Markal:** Invented the solid paint marker and provides industrial marking solutions.
- **LA-CO:** Manufactures reliable plumbing, HVAC chemicals, thread sealants, and soldering fluxes.
- **Tempil:** Specializes in accurate surface temperature indicators and process integrity tools.
- **All-Weather:** Delivers trusted animal marking and herd management tools for agriculture.
- **Tempilinks:** Develops specialty flexographic coatings and sterilization inks



Dafo Fomtec AB is a privately owned company with head office in Stockholm, Sweden and manufacturing in Helsingborg in the south of Sweden.

Helsingborg city is a good location both for production and shipment by road, air and sea. Our commitment to provide high quality and innovative products to the professional fire protection market, is demonstrated by our constant focus on product development and quality assurance.

Our customers around the world enjoy our strong customer focus and we set our pride in being both price competitive and sharp on delivery times.

We offers wide range of following products.

Foam.

We offer a full range of high quality fire fighting foams of both synthetic and protein base.

Powder.

Dafo Fomtec AB has a wide range of dry chemical fire extinguishing powders suitable for fighting fires of class A, B, C and D

Equipment.

Fomtec has a wide range of foam equipment Etc.



mySARC INDUSTRIAL AUTOMATION

Welding Automation for PipeLines and Industrial Fabrication.

Plasma , Profile and Gas Cutting Automation

Robotic welding Automation

Any other industrial Automation Etc





MISARC where craftsmanship and precision meet innovation and excellence!
As a leading provider in the industry, we take pride in delivering high-quality welding accessories, metal cutting solutions, cutting tools and welding PPE for a wide range of applications.

Magnetic Drills, Annular Cutter, Carbide Burrs, Welding Blankets, Weding Accessories, Welding PPE, Welding Attachments.



✉ info@mis-arc.com

🌐 www.mis-arc.com



MISARC Automized Orbital Welding Systems

For Tube to Tubesheet and Tube to Tube welding.



MISARC Industrial Insulation and Welding Protection products

We are specialized in manufacturing of industrial insulation cutting and welding protection products.

We are a leading manufacturer of fire protection and welding protection blankets with NFPA 701 Certified & FM Approvals for Extreme Temperature Protection.

We have different Coating Fiberglass Fabrics to meet your requirements with different coating enhances fabrics in different ways, including strength, flexibility, heat preservation, thermal insulation, etc.

Our products can not only resist the sparks, slag, weld splatter content, etc., at the same time can create a safe, clean, standardized operation space.
Service temperature: 550 °C ~ 2000 °C.

Our Supply:

1-Polyurethane and Vermiculite Coating Welding Blankets.

2-WELDING TENTS.

3-WELDING HOOPERS:

4- Welding Frame and Curtain

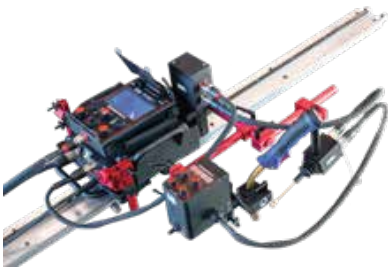


PROMOTECH is a leading provider of advanced technological solutions for the metal industry.

Since 1987, we have been delivering innovative machinery and equipment that enable our customers to achieve outstanding quality, precision, and efficiency in holmaking, beveling, mechanization & automation cutting and welding processes.



Promotech's Automatic Welding solution as Rail Titan for pipe line and tank welding



Orbitalum Tools from Germany is a global leader in complete industrial solutions for precision Orbital welding, cutting and beveling of thin-walled stainless & steel pipes.

As part of the ITW family, we are more than just a company-we are a community of experts, innovators, and industry leaders committed to pushing the boundaries of technology and excellence.

Orbitalum develops comprehensive, end-to-end solutions for high-integrity piping fabrication.

Their core product portfolio features portable pipe cutting and beveling saws, tube facing tools, tungsten electrode grinders, and advanced digital orbital TIG welding systems.





Suntec is an Italian manufacturing company, specialized in customize and standard heat treatment systems for preheating, post-weld heat treatment (PWHT), and stress relieving. Suntec is one of largest company in Europe since 40 years in providing best industrial heat treatment solutions across the world.



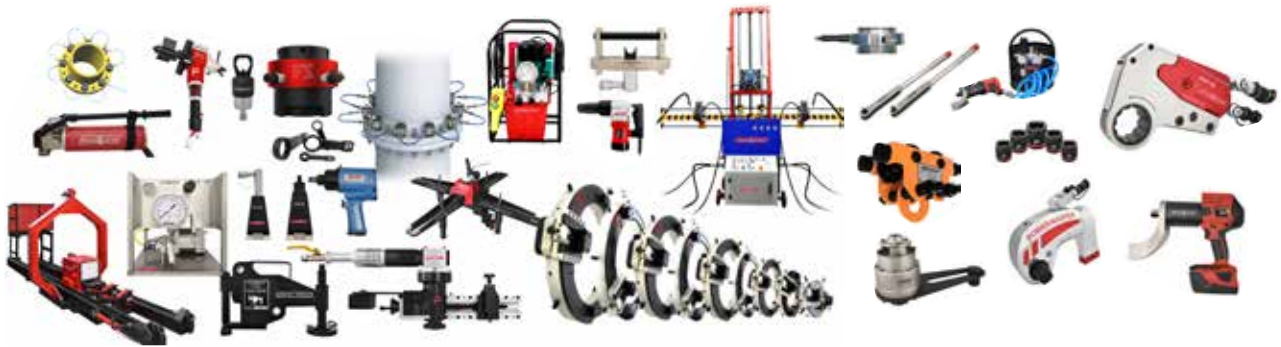
Texas Pneumatic Tools, Inc. (TPT) founded in 1977 and since then is a leading American manufacturer specializing in industrial-grade, compressed-air tools and confined-space air movement equipment.

The company is widely recognized for producing rugged, highly durable equipment Made in the USA catering to tough industrial sectors like oil and gas, maritime shipyards, mining, and construction.



PRODUCT LINE:

- Air Movement Products
- Manifolds & Moisture Separator Systems
- Compressed Air Powered Lights
- Texas portable lighting
- Prime Air Blowers
- Portable Dust Collection Systems
- Percussion Tools
- Lubricators & Hose Whips
- Arrow Tools
- Accessories and Airtool Replacement Parts



POWERMASTER is a globally trusted manufacturer of precision maintenance tools and equipment serving the Oil & Gas, Petrochemical, Mining, Power Generation, Construction, Steel, Marine, and Heavy Engineering industries.

With over 52 years of engineering expertise, POWERMASTER delivers reliable, safe, and high-performance solutions designed to improve operational efficiency, minimize downtime, and enhance safety during maintenance, shutdown, turnaround, and construction projects worldwide.

Bolting Tools including the PSD Series Hydraulic Torque Wrench, PXD Series Low Profile Torque Wrench, Hydraulic Bolt Tensioners, and DYNAMO Battery Torque Wrench, provide accurate and controlled bolting solutions for pipelines, pressure vessels, heat exchangers, and critical flange joints. Widely used across oil & gas facilities, these tools ensure leak-free connections, improved joint integrity, and safe, efficient maintenance operations.

Tube Tools include Boiler Tube Expanders, Condenser Tube Expanders, Tube Cleaning Systems, and Hydraulic Tube Pullers, designed for the installation, expansion, maintenance, cleaning, and replacement of tubes in boilers, condensers, heat exchangers, and cooling systems. These solutions help maximize equipment performance, extend service life, and reduce maintenance downtime.

In-Situ Machining solutions feature Flange Facing Machines, Tube Facing Machines, and portable machining equipment that enable precision repair and restoration directly at the job site without dismantling critical equipment. These solutions significantly reduce shutdown duration, lower maintenance costs, and improve plant availability.

Tube Bundle Handling systems provide safe and efficient extraction, transportation, installation, and maintenance of heat exchanger tube bundles. Designed specifically for refinery and process plant shutdowns, these systems reduce manual handling risks, enhance safety, and shorten turnaround schedules.

Spring Balancers are designed to support suspended tools used in welding, fabrication, assembly, and maintenance operations. They reduce operator fatigue, improve workplace ergonomics, and increase productivity by enabling smooth, controlled, and effortless tool handling.

Flange Tools including Hydraulic Flange Spreaders and Flange Alignment Tools, are engineered for safe flange opening, alignment, and assembly during pipeline installation and maintenance activities. These tools improve worker safety, prevent flange damage, and ensure accurate alignment of critical piping systems.

Protectoseal is a global leader in the design and manufacture of high-quality vapor and flame control equipment.

Founded in Chicago in 1925, the company specializes in safety products that protect personnel, facilities, and the environment from volatile emissions and explosive events.

Core Product Solutions

- **Flame Arresters:** Devices that prevent the propagation of flames into or out of storage tanks and process piping.
- **Conservation Vents:** Also known as Pressure/Vacuum Relief Vents, these maintain tank pressure within safe limits to prevent tank rupture or collapse while minimizing product evaporation.
- **Tank Blanketing Valves:** Systems that control the flow of inert gas into a tank's vapor space to prevent the formation of flammable mixtures.
- **Emergency Relief Vents:** High-capacity vents designed to handle excessive pressure caused by external fire exposure.

Key Technologies

- **FAB Valve™:** A patented hybrid product that combines a Flame Arrester and a Breather Valve into a single, compact unit.
- **HEDS® Technology:** The High Energy Dissipation System used in detonation flame arresters to attenuate shock waves and extinguish flames in extreme scenarios.
- **E-Flow®:** Enhanced crimped ribbon technology that optimizes flow performance while maintaining critical flame-quenching capabilities.

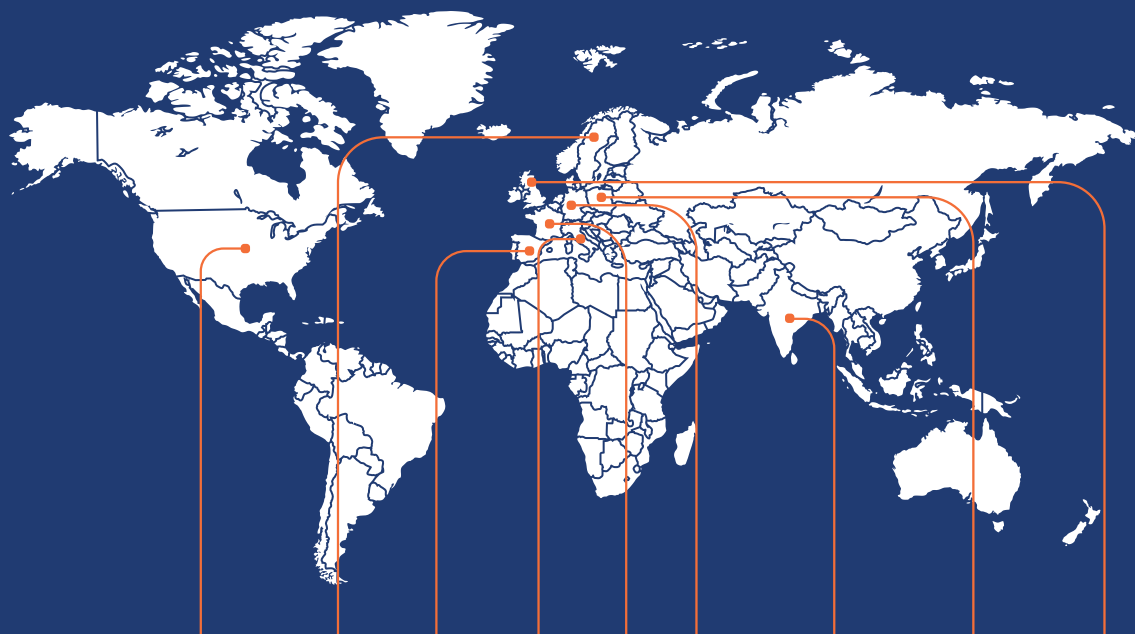
Protectoseal's products are widely used in chemical processing, oil refineries, pharmaceutical manufacturing, and bulk liquid storage terminals.



THANK YOU



arconmet



ALMATY
10A, Kazhymukan street,
Kazakhstan-055990

WWW.ARCONMET.COM
+7 (705) 182-82-35
OFFICE@ARCONMET.COM

ATYRAU
12A, Atambaev street,
Kazakhstan-060000