

MASTER DIRECTORY 2024

ALUMINUM EQUIPMENT SUPPLIERS



LIGHT METAL AGE

PRIMARY • EXTRUSION • SECONDARY • FLAT ROLLED





- ✓ SINGLE CHAMBER / MULTI CHAMBER FURNACES
- ✓ SCRAP DECOATING SYSTEMS
- ✓ TILTING ROTARY MELTING FURNACES
- ✓ SCRAP CHARGING MACHINES
- ✓ LAUNDER SYSTEMS
- ✓ CASTING / HOLDING FURNACES
- ✓ HOMOGENIZING OVENS
- ✓ COOLERS
- ✓ SOW PRE-HEATERS
- ✓ REPAIR & ALTERATIONS

Integrating
Science & Art
for Over 85
Years

Master Directory 2024

a publication of

LIGHT METAL AGE

Directories:

- Index to Directory of Primary Aluminum Equipment Manufacturers & Suppliers..... 4
- Index to Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers 12
- Index to Directory of Secondary Aluminum Equipment Manufacturers & Suppliers..... 26
- Index to Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers 34
- Alphabetical List of Companies 41

Advertiser Index

Almex USA	5	Lyng Drilling	11
Belco	15	Novatec Innovative Solutions	19
Castool Tooling Systems.....	3, 12	Sensory Analytics	35
Chiz Bros	56	Prezezzi Extrusion Group	21
Die Cleaning Equipment	17	Refractory Technology	51
Dunaway	25	SECO/Warwick.....	27
ExtrusionSupplies.....	23	Thorpe Technologies.....	53
Gillespie & Powers	2	US Controls	37
GLAMA	47	ZIRCAR Ceramics.....	31
Granco Clark	13	Zmag America, Ltd.....	55
Inductotherm.....	29		
Light Metal Age.....	45		



COVER: A 25MT per hour delacquering system from Gillespie & Powers for coatings removal recently installed in a plant in the central U.S. This efficient system for the removal of coatings using the coatings themselves as fuel, can reduce natural gas consumption by as much as 75% when operating.

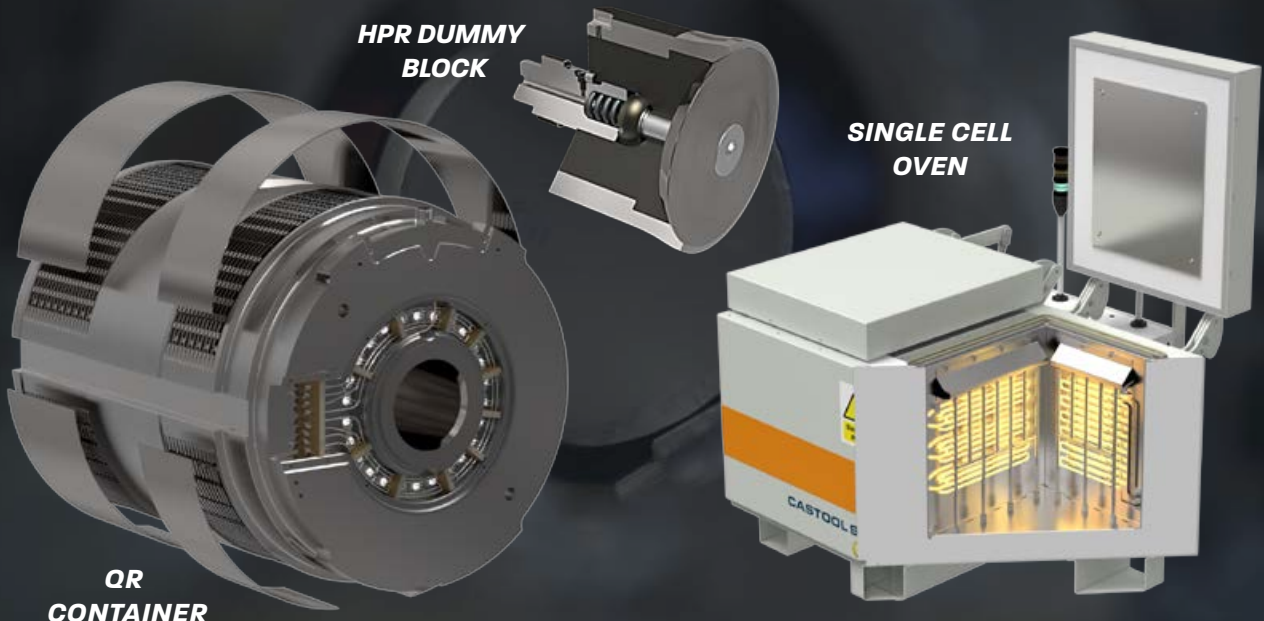
The **Master Directory 2024** is an up-to-date database of nearly 350 supplier companies. It is the aluminum industry's best resource for finding equipment, products, and services. It is organized by four industry sectors—Primary Aluminum, Aluminum Extrusion, Secondary Aluminum, and Flat Rolled Aluminum. This directory was updated June 2024. The directory is available in print (\$20) and online (free of charge) at: www.lightmetalage.com/suppliers.

LIGHT METAL AGE magazine is published bi-monthly by Fellom Publishing Co., 170 South Spruce Avenue, Suite 120, South San Francisco, CA 94080-4519. **MAGAZINE SUBSCRIPTION RATES 2024**, Hard Copy: 1 year U.S.—\$63.00; 2 years—\$73.00; 3 years—\$84.00. Surface mail rates, 1 year—\$105.00; 2 years—\$152.00; 3 years—\$205.00. Airmail rates, 1 year —\$142.00; 2 years—\$226.00; 3 years—\$315.00. Digital: 1 Year—\$42.00. Back issues \$12.00 each plus postage. Special single copy prices for large directory issues—\$15.00 plus postage.

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BETTER PROFILES FASTER



QR
CONTAINER

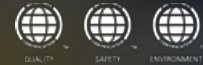
HPR DUMMY
BLOCK

SINGLE CELL
OVEN

OPTIMIZATION

CASTOOL
TOOLING SYSTEMS

SALES@CASTOOL.COM
www.castool.com



Index to Directory of Primary Aluminum Equipment Manufacturers & Suppliers

ANODE PLANT

Anode Baking Furnaces	6
Anode Baking Furnace Ctrl Sys	6
Anode Charging Machines	6
Anode Cooling Systems	6
Anode Measuring Instruments	6
Anode Paste Mixers	6
Anode Plant Cleaning Systems	6
Anode Saws	6
Anode Slot Cutting Machines	6
Building Ventilation	6
Cranes/Furnace Cranes	6
Crushing Mills	6
Gas Cleaning Systems	6
Hammer Mills	6
Jaw Crushers	6
Proportioning Systems	6
Refractories	6
Vibrating Compactors/ Forming Machines	6

ANODE RODDING PLANT

Anode Assembly Machines	6
Anode Cleaning Systems	6
Anode Rods	6
Bath Material Removal Sys	6
Building Ventilation	6
Butt Cleaning Machines	6
Butt Crushing Machines	6
Butt Stripping Machines	6
Cast Iron Pouring Stations	6
Cathode Sealing Systems	6
Induction Furnaces	6
Pollution Control Equipment	6
Rod Grinding Machines	6
Rod Straightening Machines	6
Shot Blasting Stations	7
Stub Coatings/Coating Units	7
Stub Cutting Machines	7
Stub Drying Units	7
Stub Hole Boring Machines	7
Stub Protection Systems	7
Stub Straightening Machines	7
Stub Welding Machines	7
Thimble Removal Presses	7

POTROOM

Alumina Conveyors	7
Alumina Feeders	7
Aluminum Siphoning Systems	7
Anode Transporters	7
Bath Cleaning Machines	7
Building Ventilation	7
Bulk Material Carriers	7
Busbars and Flexibles	7
Cell Carbon Lining Materials	7
Crucible Cleaning Machines	7
Crust Breakers	7
Hammer Breakers	7
Metal Transfer Ladles	7
Pollution Control Equipment	7
Pot Bake Out Systems	7
Pot Cells	7
Pot Ramming	7
Pot Superstructures	7
Potline Insulation	7

Potroom Cleaning Equipment	7
Potroom Vehicles	7
Refractories	7
Spading Machines	8
Tapping Machines	8
Vacuum Cleaners	8

CASTHOUSE

Alloying Elements	8
Building Ventilation	8
Casthouse Cranes	8
Casthouse Lubricants	8
Chip Melters	8
Combustion Equipment	8
Continuous Rod Casters	8
Continuous Sheet Casters	8
Continuous Thin Slab Casters	8
DC Casting Automation	8
DC Casting Machines	8
Dross Cooling Equipment	8
Dross Removal Equipment	8
Flux	8
Furnace Charging Machines	8
Furnace Tending/Skimming Machines	9
Furnaces – Homogenizing	9
Furnaces – Induction	9
Furnaces – Melting/Holding	9
Grain Refining Alloys	9
Grain Refining Rod Dispensers	9
Graphite Machine Parts	9
Horizontal Casting Machines	9
Hydrogen Analyzers	9
Immersion Heaters	9
Industrial Gases	9
Ingot Casting Machines	9
Ingot Handling/Stacking Equipment	9
Laser Marking/Traceability	9
Launders and Troughs	9
Material Handling Equipment/Vehicles	10
Metal Degassing Equipment/Supplies	10
Metal Filtration Equipment	10
Metal Pretreatment Equipment	10
Mold Tooling – Billet, Slab, T-Ingot	10
Molten Level Control/Instrumentation	10
Molten Metal Analysis	10
Molten Metal Pumps	10
Pollution Control Equipment	10
Refractories/Coatings	10
Sawing Machines/Consumables	10
Sow Casters	10
Stirrers – Electromagnetic	11
Stirrers – Permanent Magnet	11
Strapping/Packaging Equipment	11
Temperature Measurement	11
Ultrasonic Testing	11

SMELTER SERVICES

Consultants (Primary Business)	11
Publications	11
Smelter By-Product Treatment	11
Technical Services	11

USED EQUIPMENT

(Primary Business)	11
--------------------------	----



WE DESIGN AND BUILD ALUMINUM CASTHOUSES WORLDWIDE

**Our knowledge is cast in aluminum.
Our relationships are cast in stone.**

ONLY Almex offers comprehensive guarantees:

- Casthouse Equipment Machine Warranty
- Casting Process Performance Warranty
- Cast Product Quality Warranty
- End Product Quality Warranty



Furnace to Finish™ Aluminum Casthouse Solutions

www.almexusa.com

Directory of Primary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

ANODE PLANT

Anode Baking Furnace Ctrl Sys

Fives North American Combustion
Fives Solios
Innovatherm
Janus Automation, LLC
R&D Carbon Ltd.
Riedhammer GmbH

Anode Baking Furnaces

Chiz Bros.
Fives North American Combustion
Major Furnace Australia
Riedhammer GmbH

Anode Charging Machines

Buss ChemTech AG
GLAMA Maschinenbau GmbH
Hencon B.V.
Riedhammer GmbH

Anode Cooling Systems

Buss ChemTech AG
EPIQ Machinery
Fives Solios

Anode Measuring Instruments

Buss ChemTech AG
R&D Carbon Ltd.

Anode Paste Mixers

Buss ChemTech AG
Eirich
Fives Solios
Haarslev Industries Press
Technology

Anode Plant Cleaning Systems

Buss ChemTech AG
EPIQ Machinery
SERMAS

Anode Saws

EPIQ Machinery
Friggi America
IMPEC AS
Lyng Drilling AS
August Mössner GmbH + Co. KG
Riedhammer GmbH
SERMAS

Anode Slot Cutting Machines

EPIQ Machinery
IMPEC AS
Lyng Drilling AS
T.T. Tomorrow Technology S.p.A.

Building Ventilation

Air-Therm Inc.
CECO Busch
Nederman MikroPul

Cranes/Furnace Cranes

Fives ECL
Riedhammer GmbH

Crushing Mills

Buss ChemTech AG
Fives Solios
IMPEC AS

Gas Cleaning Systems

Buss ChemTech AG
Entecco Filter Technology
Fives Solios
Innovatherm

Hammer Mills

Buss ChemTech AG
IMPEC AS

Jaw Crushers

Buss ChemTech AG
Fives Solios
IMPEC AS

Proportioning Systems

Buss ChemTech AG

Refractories

Calderys
Chiz Bros.
North American Construction
Services
GES-AGM USA
Gillespie & Powers, Inc.
Kabert Industries
Plibrico Company, LLC
Pyrotek
Riedhammer GmbH
Scottish Chemical Industries
Thorpe Technologies Inc.
Wahl Refractory Solutions

Vibrating Compactors/ Forming Machines

Ajax/CECO/Erie Press
Buss ChemTech AG
Fives Solios

ANODE RODDING PLANT

Anode Assembly Machines

EPIQ Machinery
Fives ECL
IMPEC AS

Anode Cleaning Systems

Buss ChemTech AG
EPIQ Machinery
Fives ECL
GLAMA Maschinenbau GmbH
IMPEC AS
Laserax
Lyng Drilling AS
SERMAS
STAS
Techmo Car SpA
T.T. Tomorrow Technology S.p.A.

Anode Rods

EPIQ Machinery

HMR Group AS
IMPEC AS
Pyrotek

Bath Material Removal Sys.

EPIQ Machinery
GLAMA Maschinenbau GmbH
IMPEC AS
Techmo Car SpA

Building Ventilation

Air-Therm Inc.
CECO Busch
Entecco Filter Technology, Inc
Nederman MikroPul

Butt Cleaning Machines

Buss ChemTech AG
EPIQ Machinery
Fives ECL
GLAMA Maschinenbau GmbH
HMR Group AS
IMPEC AS
SERMAS
Techmo Car SpA

Butt Crushing Machines

Buss ChemTech AG
EPIQ Machinery
IMPEC AS
SERMAS
Techmo Car SpA

Butt Stripping Machines

EPIQ Machinery
Fives ECL
IMPEC AS

Cast Iron Pouring Stations

EPIQ Machinery
IMPEC AS

Cathode Sealing Systems

EPIQ Machinery
SERMAS

Induction Furnaces

Calderys
IMPEC AS
Inductotherm Corp.

Pollution Control Equipment

Air-Therm Inc.
Entecco Filter Technology, Inc
Major Furnace Australia
Nederman MikroPul
Pyrotek
Stelter & Brinck

Rod Grinding Machines

EPIQ Machinery
IMPEC AS

Rod Straightening Machines

EPIQ Machinery
IMPEC AS

Directory of Primary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

Shot Blasting Stations

EPIQ Machinery
Fives ECL
Friggi America
IMPEC AS
STAS
Techmo Car SpA

Stub Coatings/Coating Units

Bawtry Carbon International
EPIQ Machinery
IMPEC AS
Pyrotek

Stub Cutting Machines

EPIQ Machinery
HMR Group AS
IMPEC AS

Stub Drying Units

EPIQ Machinery
IMPEC AS
Major Furnace Australia

Stub Hole Boring Machines

EPIQ Machinery
Lyng Drilling AS

Stub Protection Systems

IMPEC AS

Stub Straightening Machines

EPIQ Machinery
IMPEC AS

Stub Welding Machines

EPIC Machinery
HMR Group AS
IMPEC AS

Thimble Removal Presses

EPIQ Machinery
IMPEC AS

POTROOM

Alumina Conveyors

Daifuku America Corporation
Hencon B.V.
Mansell and Associates

Alumina Feeders

GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
IMPEC AS
Mansell and Associates
Techmo Car SpA

Aluminum Siphoning Systems

EPIQ Machinery
Hencon B.V.
HMR Group AS
Major Furnace Australia

Anode Transporters

EPIQ Machinery
GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
Techmo Car SpA
T.T. Tomorrow Technology S.p.A.

Bath Cleaning Machines

EPIQ Machinery
Hencon B.V.
IMPEC AS
Techmo Car SpA

Building Ventilation

Air-Therm Inc.
Entecco Filter Technology, Inc
Major Furnace Australia
Nederman MikroPul

Bulk Material Carriers

EPIQ Machinery
T.T. Tomorrow Technology S.p.A.

Busbars and Flexibles

HMR Group AS
IMPEC AS

Cell Carbon Lining Materials

Bawtry Carbon International Ltd.
GES-AGM USA, Inc.

Crucible Cleaning Machines

EPIQ Machinery
Hencon B.V.
HMR Group AS
IMPEC AS
Mansell and Associates
STAS
Techmo Car SpA

Crust Breakers

EPIQ Machinery
Fives ECL
GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
IMPEC AS
Pyrotek
Techmo Car SpA

Hammer Breakers

GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
Techmo Car SpA

Metal Transfer Ladles

EPIQ Machinery
Gillespie & Powers, Inc.
GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
Mansell and Associates
Presezzi Extrusion – Melting
Technology

Pyrotek

Scottish Chemical Industries
Techmo Car SpA
Thorpe Technologies Inc.
T.T. Tomorrow Technology S.p.A.
Wahl Refractory Solutions

Pollution Control Equipment

Air-Therm Inc.
Entecco Filter Technology
Fives Solios
Mansell and Associates
Nederman MikroPul
O2 Environmental Technologies Inc.
Pyrotek

Pot Bake Out Systems

Fives North American Combustion
North American Construction
Services
HCT, part of Bloom Engineering

Pot Cells

AluCellTech Inc.
HMR Group AS

Pot Ramming

Bawtry Carbon International
EPIQ Machinery
IMPEC AS
STAS
Wahl Refractory Solutions

Pot Superstructures

IMPEC AS

Potline Insulation

Gillespie & Powers, Inc.
The Gund Company, Inc.
Pyrotek
Thorpe Technologies Inc.

Potroom Cleaning Equipment

EPIQ Machinery
Fives Solios
Hencon B.V.
STAS
Techmo Car SpA

Potroom Vehicles

EPIQ Machinery
GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
Techmo Car SpA

Refractories

Calderys
Chiz Bros.
Fives North American Construction
Services
GES-AGM USA, Inc.
Gillespie & Powers, Inc.
Plibrico Company, LLC
Pyrotek
Scottish Chemical Industries

Directory of Primary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

Thorpe Technologies Inc.
Wahl Refractory Solutions

Spading Machines

Hencon B.V.
HMR Group AS

Tapping Machines

EPIQ Machinery
GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
Pyrotek
Techmo Car SpA

Vacuum Cleaners

Hencon B.V.
STAS
Techmo Car SpA

CASTHOUSE

Alloying Elements

Excellent Foundry Fluxes Company
Scottish Chemical Industries

Building Ventilation

Air-Therm Inc.
Entecco Filter Technology, Inc
Major Furnace Australia
Nederman MikroPul

Casthouse Cranes

Castal Engineering
EPIQ Machinery

Casthouse Lubricants

AMCOL Corporation
Condat Lubricants
Pyrotek
ZIRCAR Ceramics, Inc.

Chip Melters

ALTEK
ANDRITZ Metals USA Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
GHI Hornos Industriales SA
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
HOWDEN Canada
Inductotherm Corp
Mechatherm International Ltd.
Molten Metal Equipment Innovations
Prezezzi Extrusion – Melting
Technology
Pyrotek
Sistem Teknik Industrial Furnaces Ltd.
Thorpe Technologies Inc.
Zmag America, Ltd.

Combustion Equipment

Air Products
Airgas, an Air Liquide Company
ANDRITZ Metals USA Inc.

Bloom Engineering
Castal Engineering
CETAG
Chiz Bros
CitiUS Muhendislik
Conticast Hormesa LLC
Fives North American Combustion
Gautschi Engineering GmbH
Gillespie & Powers, Inc.
HCT, part of Bloom Engineering
HOWDEN Canada
Innovatherm
Major Furnace Australia
Mechatherm International Ltd.
Prezezzi Extrusion – Melting
Technology
Sistem Teknik Industrial Furnaces Ltd.
Thorpe Technologies Inc.

Continuous Rod Casters

CitiUS-Muhendislik
Conticast Hormesa LLC
Continuus-Properti S.P.A.
Dynamic Concept
Hazelett Corporation (Ebner Group)
Properti International, Inc.
Southwire SCR Technologies

Continuous Sheet Casters

Castal Engineering
Conticast Hormesa LLC
Hazelett Corporation (Ebner Group)
Novelis PAE
Bruno Prezezzi SpA
Sistem Teknik Industrial Furnaces Ltd.

Continuous Thin Slab Casters

Castal Engineering
Conticast Hormesa LLC
Hazelett Corporation (Ebner Group)

DC Casting Automation

Almex USA, Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
Dynamic Concept
Gautschi Engineering GmbH
Hycast
Mechatherm International Ltd.
Novelis PAE
Precimeter Control AB
Sistem Teknik Industrial Furnaces
Wagstaff, Inc.

DC Casting Machines

Almex USA, Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
Dynamic Concept
Gautschi Engineering GmbH
GHI Hornos Industriales SA
Hertwich Engineering
Hycast
Mechatherm International Ltd.
Novelis PAE
Wagstaff, Inc.

Dross Cooling Equipment

ALTEK
CETAG
Conticast Hormesa LLC
GHI Hornos Industriales SA
HMR Group AS
Kabert Industries
Mechatherm International Ltd.
Prezezzi Extrusion – Melting
Technology
Pyrotek
Sanshin Industry Ltd.
STAS

Dross Removal Equipment

CETAG
Conticast Hormesa LLC
Dynamic Concept
EPIQ Machinery
GHI Hornos Industriales SA
GLAMA Maschinenbau GmbH
Hencon B.V.
Inductotherm Corp.
Mechatherm International Ltd.
Prezezzi Extrusion – Melting
Technology
Pyrotek
Sanshin Industry Ltd.
Scottish Chemical Industries
T.T. Tomorrow Technology S.p.A.
Urja Products Pvt. Ltd.
Wahl Refractory Solutions

Flux

Almex USA, Inc.
ATM Atilim Teknik Makine
Excellent Foundry Fluxes Company
Pyrotek
Scottish Chemical Industries
STAS

Furnace Charging Machines

ATM Atilim Teknik Makine
CETAG
CitiUS Muhendislik
Conticast Hormesa LLC
EPIQ Machinery
Gautschi Engineering GmbH
GHI Hornos Industriales
Gillespie & Powers, Inc.
GLAMA Maschinenbau GmbH
GNA alutech inc.
Hencon B.V.
Hertwich Engineering
HOWDEN Canada
Inductotherm Corp.
Mansell and Associates
Mechatherm International Ltd.
Prezezzi Extrusion – Melting
Technology
Pyrotek
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces Ltd.
Techmo Car SpA
Thorpe Technologies Inc.
T.T. Tomorrow Technology S.p.A.

Directory of Primary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

Furnace Tending/Skimming Machines

Almex USA Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
EPIQ Machinery
GHI Hornos Industriales SA
Gillespie & Powers
GLAMA Maschinenbau GmbH
Hencon B.V.
HMR Group AS
Hertwich Engineering
Hycast
Mechatherm International Ltd.
Prezezzi Extrusion – Melting Technology
Pyrotek
Sistem Teknik Industrial Furnaces
STAS
Techmo Car SpA
Thorpe Technologies Inc.
T.T. Tomorrow Technology S.p.A.

Furnaces – Homogenizing

Almex USA, Inc.
ANDRITZ Metals USA Inc.
ATM Atilim Teknik Makine
Chiz Bros
CitiUS Muhendislik
Consolidated Engineering Co.
Conticast Hormesa LLC
EFR - European Furnace Ropion
EPCON Industrial Systems
Gautschi Engineering GmbH
GHI Hornos Industriales SA
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
HOWDEN Canada
Major Furnace Australia
Mechatherm International Ltd.
Molten Metal Equipment Innovations
Prezezzi Extrusion – Melting Technology
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.

Furnaces – Induction

Almex USA, Inc.
Chiz Bros
Conticast Hormesa LLC
Inductotherm Corp.
Marx GmbH & Co. KG

Furnaces – Melting/Holding

Almex USA, Inc.
ALTEK
ANDRITZ Metals USA Inc.
ATM Atilim Teknik Makine
Castal Engineering
CETAG
Chiz Bros
CitiUS Muhendislik
Conticast Hormesa LLC
Continuus-Properzi S.P.A.

Dynamic Concept
EFR - European Furnace Ropion
North American Construction Services
Gautschi Engineering GmbH
GHI Hornos Industriales SA
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
HOWDEN Canada
Inductotherm Corp.
Lethiguel
Major Furnace Australia
Mansell and Associates
Mechatherm International Ltd.
Prezezzi Extrusion – Melting Technology
Properzi International, Inc.
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.

Grain Refining Alloys

MQP Ltd.
Scottish Chemical Industries

Grain Refining Rod Dispensers

Almex USA, Inc.
CETAG
CitiUS Muhendislik
Gautschi Engineering GmbH
Hycast
Mechatherm International Ltd.
MQP Ltd.
Prezezzi Extrusion – Melting Technology
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces

Graphite Machine Parts

GES-AGM USA, Inc.
Graphite COVA GmbH
Lyng Drilling AS
Mersen USA GS Corp – Greenville
Molten Metal Equipment Innovations
Novelis PAE
Pyrotek
Scottish Chemical Industries
ZIRCAR Ceramics, Inc.

Horizontal Casting Machines

CitiUS Muhendislik
Conticast Hormesa LLC
Dynamic Concept
Gautschi Engineering
Hertwich Engineering
HOWDEN Canada
Novelis PAE
Prezezzi Extrusion – Melting Technology
Worswick Engineering Ltd.

Hydrogen Analyzers

ABB Measurement & Analytics
Almex USA, Inc.

Immersion Heaters

Atherm
Lethiguel
Pyrotek
Sistem Teknik Industrial Furnaces Ltd.

Industrial Gases

Air Products
Airgas, an Air Liquide Company

Ingot Casting Machines

Almex USA, Inc.
ALTEK
ATM Atilim Teknik Makine
Castal Engineering
CitiUS Muhendislik
Conticast Hormesa LLC
Continuus-Properzi S.P.A.
Dynamic Concept
EPIQ Machinery
GHI Smart Furnaces
Hertwich Engineering
Hycast
Mansell and Associates
Mechatherm International Ltd.
Prezezzi Extrusion – Melting Technology
Properzi International, Inc.
Sistem Teknik Industrial Furnaces Ltd.
STAS
Wagstaff, Inc.

Ingot Handling/Stacking Equipment

Advanced Machine & Engineering
ALTEK
ATM Atilim Teknik Makine
CitiUS Muhendislik
Continuus-Properzi S.P.A.
EPIQ Machinery
GHI Hornos Industriales SA
Hencon B.V.
Mansell and Associates
Mechatherm International Ltd.
August Mösner GmbH & Co. KG
Prezezzi Extrusion – Melting Technology
Properzi International, Inc.
SERMAS
Sistem Teknik Industrial Furnaces Ltd.
STAS

Laser Marking/Traceability

Advanced Technical Products
Dynamic Concept
EPIQ Machinery
Hertwich Engineering
Laserax
STAS

Launders and Troughs

Almex USA, Inc.
CETAG
ATM Atilim Teknik Makine
CitiUS Muhendislik
Fives North American Combustion

Directory of Primary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

North American Construction Services
 Foundry Service and Supplies, Inc.
 Gautschi Engineering GmbH
 GHI Hornos Industriales SA
 Gillespie & Powers, Inc.
 Hycast
 Mechatherm International Ltd.
 Prezezi Extrusion – Melting Technology
 Pyrotek
 Refractory Technology LLC
 Scottish Chemical Industries
 STAS
 Thorpe Technologies Inc.
 Wagstaff, Inc.
 Wahl Refractory Solutions

Material Handling Equipment/ Vehicles

ATM Atilim Teknik Makine
 Bradley Lifting Corp.
 Combilift
 Conticast Hormesa LLC
 Daifuku America Corporation
 EPIQ Machinery
 GLAMA Maschinenbau GmbH
 Hencon B.V.
 HMR Group AS
 August Mössner GmbH & Co. KG
 Techmo Car SpA

Metal Degassing Equipment/ Supplies

Airgas, an Air Liquide Company
 Almex USA, Inc.
 ATM Atilim Teknik Makine
 Conticast Hormesa LLC
 Continuus-Properti S.P.A.
 Excellent Foundry Fluxes Company
 Hycast
 Lethiguel
 Molten Metal Equipment Innovations
 Novelis PAE
 Prezezi Extrusion – Melting Technology
 Properzi International, Inc.
 Pyrotek
 Scottish Chemical Industries
 Sistem Teknik Industrial Furnaces Ltd.
 Southwire SCR Technologies
 STAS

Metal Filtration Equipment

Almex USA, Inc.
 ATM Atilim Teknik Makine
 CitiUS Muhendislik
 Conticast Hormesa LLC
 Dynamic Concept
 Hycast
 Kabert Industries
 Lethiguel
 Novelis PAE
 Prezezi Extrusion – Melting Technology
 Properzi International, Inc.

Pyrotek
 Scottish Chemical Industries
 STAS
 Urja Products Pvt. Ltd.

Metal Pretreatment Equipment

Conticast Hormesa LLC
 GHI Hornos Industriales SA
 Hycast
 Kabert Industries
 Pyrotek
 STAS

Mold Tooling – Billet, Slab, T-Ingot

Almex USA, Inc.
 ATM Atilim Teknik Makine
 Conticast Hormesa LLC
 Dynamic Concept
 Gautschi Engineering GmbH
 Hycast
 Pyrotek
 STAS
 Wagstaff, Inc.

Molten Level Control/ Instrumentation

Almex USA, Inc.
 ANDRITZ Metals USA Inc.
 Conticast Hormesa LLC
 Dynamic Concept
 Gillespie & Powers, Inc.
 Hycast
 Janus Automation, LLC
 Mechatherm International Ltd.
 Precimeter Control AB
 Precimeter Inc.
 Prezezi Extrusion – Melting Technology
 Pyrotek
 Scottish Chemical Industries
 STAS
 Thorpe Technologies Inc.
 Wagstaff, Inc.

Molten Metal Analysis

ABB Measurement & Analytics
 Almex USA, Inc.
 ALTEK
 Conticast Hormesa LLC
 STAS

Molten Metal Pumps

ALTEK
 CitiUS Muhendislik
 Conticast Hormesa LLC
 Dynamic Concept
 GES-AGM USA
 Hencon B.V.
 Mechatherm International Ltd.
 Molten Metal Equipment Innovations
 Precimeter Control AB
 Pyrotek
 Sistem Teknik Industrial Furnaces
 Zmag America, Ltd.

Pollution Control Equipment

Air-Therm Inc.
 ATM Atilim Teknik Makine
 CECO Busch
 Conticast Hormesa LLC
 Entecco Filter Technology, Inc
 EPCON Industrial Systems
 Innovatherm
 Major Furnace Australia
 Mansell and Associates
 Mechatherm International Ltd.
 Nederman MikroPul
 O2 Environmental Technologies Inc.
 Prezezi Extrusion – Melting Technology
 Pyrotek

Refractories/Coatings

Advanced Technical Products
 Almex USA, Inc.
 Calderys
 Chiz Bros.
 Fives North American Construction Services
 Foundry Service and Supplies, Inc.
 GES-AGM USA
 Gillespie & Powers, Inc.
 Graphite COVA GmbH
 Kabert Industries
 Mechatherm International Ltd.
 Murlin Chemical
 Plibrico Company, LLC
 Prezezi Extrusion – Melting Technology
 Pyrotek
 Refractory Technology, LLC
 Scottish Chemical Industries
 STAS
 Thorpe Technologies Inc.
 Wahl Refractory Solutions
 ZIRCAR Ceramics, Inc.
 ZYP Coatings, Inc.

Sawing Machines/Consumables

Advanced Dynamics Corp. Ltd.
 Advanced Machine & Engineering
 Behringer Saws
 CitiUS Muhendislik
 EPIQ Machinery
 Friggi America
 GHI Hornos Industriales SA
 Hertwich Engineering
 HOWDEN Canada
 Mechatherm International Ltd.
 August Mössner GmbH + Co. KG
 SERMAS
 Sistem Teknik Industrial Furnaces Ltd.
 The L.S. Starrett Co.

Sow Casters

Dynamic Concept
 EPIQ Machinery
 GHI Hornos Industriales SA
 Gillespie & Powers, Inc.
 Hertwich Engineering

Directory of Primary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

Mansell and Associates
STAS
Thorpe Technologies Inc.

Stirrers – Electromagnetic

ABB Inc.
ALTEK
Conticast Hormesa LLC
GHI Hornos Industriales SA
Gillespie & Powers, Inc.
Mechatherm International Ltd.
Pyrotek
Thorpe Technologies Inc.

Stirrers – Permanent Magnet

Presezzi Extrusion – Melting
Technology
Zmag America, Ltd.

Strapping/Packaging Equipment

EPIQ Machinery
HOWDEN Canada
August Mössner GmbH & Co. KG
STAS

Temperature Measurement

Accurate Sensors Technologies Ltd.
Almex USA, Inc.
AMETEK Land
Dynamic Concept

Gillespie & Powers, Inc.
Lethiguel
Mechatherm International Ltd.
Pyrotek
Scottish Chemical Industries
Thorpe Technologies Inc.
Williamson Corp.

Ultrasonic Testing

Almex USA, Inc.
CitiUS Muhendislik
Hertwich Engineering
HOWDEN Canada
Sistem Teknik Industrial Furnaces Ltd.

SMELTER SERVICES

Consultant (Primary Business)

Hatch
Oculatus Consulting
Ramboll
RFTS LLC
SCCR P/L

Publications

The Aluminum Association
R&D Carbon Ltd.
TMS (The Minerals, Metals &
Materials Society)

Smelter By-Product Treatment

Scottish Chemical Industries

Technical Services

AluCellTech Inc.
Buss ChemTech AG
EPIQ Machinery
Gillespie & Powers, Inc.
Hatch
Hencon B.V.
IMPEC AS
Innovatherm
Lyng Drilling AS
Pyrotek
R&D Carbon Ltd.
Riedhammer GmbH
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.
Wahl Refractory Solutions

USED EQUIPMENT

(Primary Business)

Machinery International Corp.
Phipps Company

Be Listed in Our Next Smelter Directory

To find out how to get your company listed in the next directory, email *Light Metal Age* at lma@lightmetalage.com for details.

ISO-9001 CERTIFIED

business providing

PATENTED EQUIPMENT and TOOLS

for Anode Slotting, Stub Hole Milling,
and Anode Cleaning for the Aluminium industry



Lyng Drilling AS
7125 Vanvikan, Norway
Email: lyngsales@slb.com
Tel: +47 74855550
<https://www.lyng-drilling.com/>



SCAN TO WATCH
Why you need
Anode Slotting?

Index to Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers

Aging Ovens.....	14	Master Alloys/Grain Refining.....	18
Anodizing Chemicals.....	14	Material Handling Equipment/Vehicles.....	18
Anodizing Systems.....	14	Metal Filters/Filtration Systems.....	20
Automatic Profile Measurement.....	14	Metal Pumps.....	20
Belts.....	14	Nitriding Equipment.....	20
Billet Casting Equipment.....	14	Non-Destructive Testing.....	20
Billet Suppliers.....	14	Packing Lines/Packaging.....	20
CNC Fabrication Centers.....	14	Paint & Finishing Systems.....	20
Combustion Equipment (Burners).....	14	PLCs.....	20
Compactors/Balers.....	14	Pollution Control Systems.....	20
Computer Systems/Software.....	14	Presses.....	20
Consultants (Primary Business).....	14	Press Handling Systems & Materials.....	20
Container Heating Systems.....	14	Press Loading Equipment.....	20
CVD/PVD Coated Dies.....	14	Press Revamps/Replacement Parts.....	20
DC Power Supplies.....	14	Process Control & Automation Systems.....	22
Deburring Equipment.....	14	Profile Finishing Equipment.....	22
Degassing.....	16	Publications (Extrusion).....	22
Die Cleaning Equipment.....	16	Pullers.....	22
Die Design.....	16	Quality Control Test Equipment.....	22
Die Ovens/Die Preheat Furnaces.....	16	Quenching Systems.....	22
Die Polishing Equipment.....	16	Racks/Stackers/Destackers.....	22
Die Storage Systems.....	16	Refractories.....	22
Dies.....	16	Rotary Extrusion Systems.....	22
Dross Treatment/Removal.....	16	Runout Rollers.....	22
Furnaces – Billet Heating.....	16	Saws/Saw Consumables.....	22
Furnaces – Heat Treating.....	16	Shears.....	24
Furnaces – Melting/Holding.....	18	Stirrers.....	24
Gas Suppliers/Systems.....	18	Stretchers/Straighteners.....	24
Grain Refining Rod Dispensers.....	18	Table Coolers/Fans.....	24
Graphite Machine Parts.....	18	Temperature Measurement Systems (Noncontact).....	24
Hydraulic Systems (Presses).....	18	Thermal Break Equipment.....	24
Hydrogen Analyzers.....	18	Tool Handling Equipment.....	24
Inclusion Measurement Systems.....	18	Tool Steels.....	24
In-Furnace Cameras.....	18	Tooling.....	24
Laser Marking/Traceability.....	18	Equipment Agents / Used Equipment (Primary Business).....	24
Lubricants/Lubrication Equipment.....	18		
Maintenance.....	18		

BETTER PROFILES FASTER

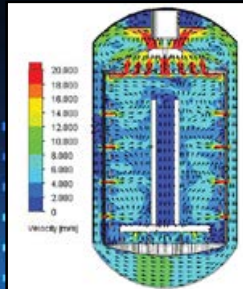
MATERIAL



40 Ton/ 80" Dia x 90"

Our hot work tool steels are designed to withstand the high stress and heat conditions of demanding applications. We use the latest technology to ensure our hot work steels meet the highest standards of quality and performance.

HEAT TREAT



20,000 LBS/ 60" Dia x 90"

Controlled quench vacuum heat treat is a technique that involves heating a metal part in a vacuum chamber and then rapidly cooling it with an inert gas. This method can enhance the mechanical properties, corrosion resistance and dimensional stability of the metal part.

NITRIDE



14,000 LBS/ 60" Dia x 98.5"

The controlled gas nitriding and gas nitrocarburizing technologies offer precise control of the compound (white) layer thickness and characteristics, elimination of closed nitride networks within the diffusion zone, accurate control of the case depth, and excellent control of surface hardness.



sales@castool.com
www.castool.com



ALUMINUM
EXTRUSION
COUNCIL



NITREX

Engineering. Manufacturing. Global Support.

Excellence is our standard.

At GRANCO CLARK, we do more than just custom-design and manufacture robust equipment for the aluminum extrusion industry. We are a technology advocate that partners with our customers worldwide to help provide solutions to produce the best ROI.

Whether the needs are to upgrade existing or integrate new equipment into your line or fully automated systems encompassed with the latest technology, our capabilities are scalable. As your advocate and partner, your business is our passion. We are committed to your company's success. At GRANCO CLARK, we will help you think, solve and create. Partner with us and we will work together to optimize your extrusion process and metallurgical challenges. We have a solution for you. Excellence is our standard.

We are GRANCO CLARK. The right choice.



+1-800-918-2600

| www.grancoclark.com

| sales@grancoclark.com



**GRANCO
CLARK**[®]

100% Employee-owned

Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers Categories/Companies

AGING OVENS

ANDRITZ Metals USA Inc.
Belco Industries, Inc.
CitiUS Muhendislik
Chiz Bros
Cometal Engineering SpA
Danieli USA
Ebner Furnaces, Inc.
EPCON Industrial Systems
Extral Technology
extrutec GmbH
extrutec N.A. Inc.
Gerref Industries Inc.
GIA Clecim Press
GNA alutech inc.
Granco Clark Inc.
HOWDEN Canada
Kautec Solutions
LOI Thermprocess GmbH
Major Furnace Australia
Mechatherm International Ltd.
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion – Melting
Technology
Presezzi Extrusion North America
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Surface Combustion, Inc.
Unterschuetz USA Inc.

ANODIZING CHEMICALS

Anodize USA
Hubbard-Hall, Inc.
Italteco SRL
Quaker Houghton
Reliant Aluminum Products, LLC

ANODIZING SYSTEMS

ABD Equipment Co., Ltd.
Adwest Technologies, a CECO
Environmental Company
Anodizing Technologies Inc.
Anodize USA
Cometal Engineering SpA
GIA Clecim Press
Italteco SRL
N.T.K. Plants Management &
Business
SAT Surface Aluminum
Technologies

AUTOMATIC PROFILE MEASUREMENT

Cometal
iNOEX LLC
Janus Automation LLC

BELTS

Albarrie Canada Limited
Ecofill USA
Extral Technology
Ichikawa North America
Northern Innovations
OMAV S.P.A.
Presezzi Extrusion Group

Presezzi Extrusion North America
Tuff Temp Corp.

BILLET CASTING EQUIPMENT

Almex USA Inc.
ATM Atilim Teknik Makine
CitiUS Muhendislik
Cometal Engineering SpA
Conticast Hormesa LLC
Dynamic Concept
GAP Engineering SA
Gautschi Engineering GmbH
GHI Hornos Industriales SL
Hertwich Engineering GmbH
HOWDEN Canada
HPI GmbH
Hycast
Mechatherm International Ltd.
Presezzi Extrusion Group
Presezzi Extrusion – Melting
Technology
Presezzi Extrusion North America
Sistem Teknik Industrial Furnaces
SMS group GmbH
SMS group, Inc.
Unterschuetz USA Inc.
Wagstaff, Inc.

BILLET SUPPLIERS

AK Corporation
Alcoa USA Corp.
ELLWOOD Aluminum
Emirates Global Aluminium (EGA)
Hindalco Almex Aerospace Ltd.
Hydro Aluminum Metals USA, LLC
Matalco Inc.
Rio Tinto
PerenniAL Group

CNC FABRICATION CENTERS

Unterschuetz USA Inc.

COMBUSTION EQUIPMENT (BURNERS)

Air Products
Airgas, An Air Liquide Company
ANDRITZ Metals USA Inc.
Bloom Engineering
CETAG
CitiUS Muhendislik
Danieli USA
Ebner Furnaces, Inc.
Fives North American Combustion
Gautschi Engineering GmbH
Gillespie & Powers
HCT
Major Furnace Australia
Mechatherm International Ltd.
Messer Americas
Presezzi Extrusion Group
Presezzi Extrusion North America
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.

COMPACTORS/BALERS

ATM Atilim Teknik Makine

GIA Clecim Press
Kautec Solutions
Macrodyne Press

COMPUTER SYSTEMS/ SOFTWARE

ALMAX MORI
ANDRITZ Metals USA Inc.
A.T.I.E Uno Informatica
Brilex Technical Solutions
Castool Tooling Systems
Foy Inc.
iNOEX LLC
Janus Automation LLC
KRAHE InfoSystems, Inc.
LOI Thermprocess GmbH
Presezzi Extrusion Group
Presezzi Extrusion – Melting
Technology
Presezzi Extrusion North America
QForm Group
Sistem Teknik Industrial Furnaces

CONSULTANTS (PRIMARY BUSINESS)

AluConsult
Aluminum Casting Technologies,
LLC
Aluminum Extrusion Marketplace
Cji Systems
Cunningham Extrusion Services
EMV Technologies LLC
Innoval Technology Ltd.
Kennedy Eurotech Inc.
Long Point Associates
Metal Star Consulting LLC
Oculatus Consulting
Ramboll
RFTS LLC

CONTAINER HEATING SYSTEMS

Castool Tooling Systems
Cometal Engineering SpA
Gemini Group Extrusion Tooling
IAS GmbH
Lake Park Tool & Machine
Marx GmbH & Co. KG
Presezzi Extrusion Group
Presezzi Extrusion North America
Southeastern Extrusion & Tool, Inc.

CVD/PVD COATED DIES

BOHLER
EDRO Specialty Steels
Ultra-Sonic Extrusion Dies Inc.
voestalpine eifeler coatings
WEFA Cedar Inc.

DC POWER SUPPLIES

ABB Inc.
Anodizing Technologies, Inc.
Italteco SRL

DEBURRING EQUIPMENT

Abtex, LLC.

EXTRUSION EQUIPMENT



Our expertise focuses on extrusion systems for the aluminum industry, supplying furnaces, hot log saws, handling systems, die ovens, age ovens, and pullers to name a few. Customers looking for a total package solution to meet their specifications can count on Belco's complete turnkey systems. With every system or piece of equipment, we provide our customers with quality products, exceptional service, and on-time deliveries.

FURNACE EQUIPMENT

Belco has been on the cutting edge of furnace technological development for decades as the first to introduce and patent the four-hole probe and hot log saws. We provide custom sizes to meet your needs and requirements.

Billet/Log Loading Tables & Pusher Conveyor / Billet/Log Washer / Log Welders / Billet/Log Furnace / Hot Log Saws / Billet Transfer Conveyor / Billet End Lubricator

PRESS EQUIPMENT

As a system integrator, Belco is able to design, engineer, or manufacture accessories for your press from a wide variety of billet loader styles to the butt scrap conveyor.

Billet Loaders to Press Container / Billet Butt Conveyor / Nitrogen Gas Generator Units

HANDLING EQUIPMENT

Belco Industries is a leading manufacturer of aluminum extrusion handling systems that offers complete design engineering and installation services. With over 50 years of industry experience, we have designed and installed systems to handle all shapes and sizes of extrusions.

OVEN EQUIPMENT

Belco supplies a wide variety of ovens from small single cell die ovens to large heat treat ovens. Ovens are available with a choice of gas or electric heat.

DIE OVENS: Chest Type / Drawer Type / Single Cell Type / Die Storage Racks

AGE & ANNEALING OVENS: Single End Flow / Dual End Flow / Reversing End Flow / Cross or Side Flow

SUPPORT EQUIPMENT: Oven Conveyors / Oven Racks / Oven Carts / Rack Stacker

DIE CLEANING EQUIPMENT

Belco die cleaning systems are designed to allow the operator to place loaded baskets containing extrusion dies into the cleaning tank for the purpose of cleaning the aluminum from the steel die.

Automatic Die Cleaning Systems / Automatic Cranes for Die Cleaning Unit

PACKING LINE EQUIPMENT

Belco's packing lines are semi-automatic systems that will speed up the way material is packed. The system includes a banding station and bundle scale right in line with the equipment.

Adjustable Packing Stations / Driven Heavy Duty Roller Conveyor / Banding and Scales In-line / Rolldown Shipping Platform



ADDITIONAL EXTRUSION SOLUTIONS

Visit our website at: www.belcoind.com for more information on all of our extrusion solutions, including:

Extrusion Pullers / Run Out Equipment / Cooling Tables / Stretchers / Storage Tables / Saw Infeed Conveyors / Finish Saw & Gauge Tables / Lead Out Equipment

Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers Categories/Companies

Bueltmann US LP
DUNAWAY

DEGASSING

Almex USA Inc.
ATM Atilim Teknik Makine
CitiUS Muhendislik
Conticast Hormesa LLC
Excellent Foundry Fluxes Company
Graphite COVA GmbH
Hertwich Engineering GmbH
Hycast
Mechatherm International Ltd.
Molten Metal Equipment
Innovations
MQP Limited
Novelis PAE
Presezzi Extrusion Group
Presezzi Extrusion North America
Pyrotek Inc.
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces
Southwire SCR Technologies
STAS
Unterschuetz USA Inc.

DIE CLEANING EQUIPMENT

ALMAX MORI
Belco Industries, Inc.
Compes S.P.A.
Die Cleaning Equipment
Gerref Industries Inc.
GIA Clecim Press
Italtecno SRL
Presezzi Extrusion Group
Presezzi Extrusion North America

DIE DESIGN

ALMAX MORI
Castool Tooling Solutions
Compes International
Compes S.P.A.
Dienamex
Gemini Group Extrusion Tooling
GIA Clecim Press
Idamex S.A.
Phoenix International SpA
QForm Group
Southeastern Extrusion & Tool, Inc.
Thumb Tool & Engineering
Ultra-Sonic Extrusion Dies Inc.
WEFA Cedar Inc.
Youngstown Tool & Die Co. Inc.

DIE OVENS/DIE PREHEAT FURNACES

ANDRITZ Metals USA Inc.
Belco Industries, Inc.
Castool Tooling Systems
HOWDEN Canada
CitiUS Muhendislik
Cometal Engineering SpA
Compes S.P.A.
Danieli USA
extrutec GmbH
extrutec N.A. Inc.

Gerref Industries Inc.
GIA Clecim Press
Gillespie & Powers
Granco Clark Inc.
HOWDEN Canada
Kautec Solutions
Major Furnace Australia
Marx GmbH & Co. KG
Mechatherm International Ltd.
Novatec Innovative Systems
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Thermika Systems Inc.
Thorpe Technologies Inc.
Unterschuetz USA Inc.

DIE POLISHING EQUIPMENT

4 MI GmbH
ALMAX MORI
Compes S.P.A.
Gemini Group Extrusion Tooling

DIE STORAGE SYSTEMS

Belco Industries, Inc.
Castool Tooling Systems
Cometal Engineering SpA
Macrodyne Press
OMAV S.P.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
Unterschuetz USA Inc.

DIES

ALMAX MORI
BOHLER
Compes International
Compes S.P.A.
Dienamex
EDRO Specialty Steels
Elite Extrusion Die Ltd.
EXCO – Brazil, Canada, Colombia,
Mexico, Texas, and USA
Gemini Group Extrusion Tooling
GIA Clecim Press
Idamex S.A.
Phoenix International SpA
Qform Group
Southeastern Extrusion + Tool
Ultra-Sonic Extrusion Dies Inc.
WEFA Cedar Inc.
Youngstown Tool & Die Co. Inc.

DROSS TREATMENT/REMOVAL

ALTEK
ANDRITZ Metals USA Inc.
CETAG
EPIQ Machinery
Hertwich Engineering GmbH
Major Furnace Australia
Mechatherm International Ltd.
Presezzi Extrusion Group
Presezzi Extrusion North America
Pyrotek Inc.

RIA Cast House Engineering GmbH
Sanshin Industry, Ltd.
Scottish Chemical Industries
STAS Inc.
T.T. Tomorrow Technology S.p.A.
Wahl Refractory Solutions

FURNACES – BILLET HEATING

ANDRITZ Metals USA Inc.
Belco Industries, Inc.
Bueltmann US LP
CitiUS Muhendislik
Chiz Bros
Cometal Engineering SpA
Consolidated Engineering Co
Conticast Hormesa LLC
Danieli USA
Ebner Furnaces, Inc.
Extral Technology
extrutec GmbH
extrutec N.A. Inc.
GIA Clecim Press
GHI Hornos Industriales SL
Gillespie & Powers
Granco Clark Inc.
HOWDEN Canada
IAS GmbH
Otto Junker GmbH
Kautec Solutions
LOI Thermprocess GmbH
Major Furnace Australia
Marx GmbH & Co. KG
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
SMS group GmbH
SMS group, Inc.
Thorpe Technologies Inc.
Unterschuetz USA Inc.

FURNACES – HEAT TREATING

Almex USA Inc.
ANDRITZ Metals USA Inc.
Belco Industries Inc.
CitiUS Muhendislik
Chiz Bros
Cometal Engineering SpA
Consolidated Engineering Co
Conticast Hormesa LLC
Danieli USA
Ebner Furnaces, Inc.
EFR – European Furnace Ropion
EPCON Industrial Systems
Extral Technology
extrutec GmbH
extrutec N.A. Inc.
Gautschi Engineering GmbH
Gerref Industries Inc.
Gillespie & Powers Inc.
GNA alutech inc.
Hertwich Engineering GmbH
HOWDEN Canada
IAS GmbH
Otto Junker GmbH

been living under a rock?



In Phoenix, Arizona, a small manufacturing business is hard at work producing fully automated DieKlean machines for dozens of extruders all over the world.

**SHOULDN'T
YOU KNOW
ABOUT
THEM?**



**DIE CLEANING
EQUIPMENT**

Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers Categories/Companies

LOI Thermprocess GmbH
Major Furnace Australia
Mechatherm International Ltd.
Novatec Innovative Systems
OMAV S.p.A.
Prezezzi Extrusion Group
Prezezzi Extrusion – Melting
Technology
Prezezzi Extrusion North America
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Surface Combustion, Inc.
Thermika Systems Inc.
Thorpe Technologies Inc.
Unterschuetz USA Inc.

FURNACES – MELTING/ HOLDING

Almex USA Inc.
ANDRITZ Metals USA Inc.
ATM Atilim Teknik Makine
CETAG
CitiUS Muhendislik
Chiz Bros
Cometal Engineering SpA
Conticast Hormesa LLC
Danieli USA
Dynamic Concept
EFR – European Furnace Ropion
Fioscope GmbH
Fives North American Combustion
Gautschi Engineering GmbH
Gillespie & Powers Inc.
GNA alutech inc.
Hertwich Engineering GmbH
HOWDEN Canada
IAS GmbH
Inductotherm Corp.
Otto Junker GmbH
Major Furnace Australia
LOI Thermprocess GmbH
Marx GmbH & Co. KG
Mechatherm International Ltd.
OMAV S.p.A.
Prezezzi Extrusion Group
Prezezzi Extrusion – Melting
Technology
Prezezzi Extrusion North America
Scottish Chemical Industries
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
SMS group GmbH
SMS group, Inc.
Thorpe Technologies Inc.

GAS SUPPLIERS/SYSTEMS

Air Products
Airgas, An Air Liquide Company
ANDRITZ Metals USA Inc.
Fives North American Combustion
Messer Americas

GRAIN REFINING ROD DISPENSERS

Almex USA Inc.
CETAG

CitiUS Muhendislik
Hertwich Engineering GmbH
Hycast
Mechatherm International Ltd.
MQP Limited
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces
STAS

GRAPHITE MACHINE PARTS

Almex USA Inc.
GES-AGM USA
Graphite COVA GmbH
Mersen USA
Novelis PAE
Pyrotek, Inc.
Refractory Technology LLC
Scottish Chemical Industries
SGL Carbon GmbH
STAS

HYDRAULIC SYSTEMS (PRESSES)

Ajax/CECO/Erie Press
Bosch Rexroth
Brilex Technical Solutions
Carco America
Cometal Engineering SpA
Danieli USA
GIA Clecim Press
Macrodyne Press
Prezezzi Extrusion Group
Prezezzi Extrusion North America
SMS group GmbH
SMS group, Inc.
Unterschuetz USA Inc.

HYDROGEN ANALYZERS

ABB Measurement & Analytics
Almex USA Inc.
Molten Metal Equipment
Innovations
Scottish Chemical Industries

INCLUSION MEASUREMENT SYSTEMS

ABB Measurement & Analytics
Almex USA Inc.
MQP Limited

IN-FURNACE CAMERAS

Fioscope GmbH

LASER MARKING/ TRACEABILITY

EPIQ Machinery
Granco Clark Inc.
Laserax
STAS

LUBRICANTS/LUBRICATION EQUIPMENT

Amcol Corporation
Moltultech Baraldi
Buelmann US LP
Castool Tooling Systems

Cometal Engineering SpA
Condat Lubricants
Foundry Service & Supplies, Inc.
Hubbard-Hall, Inc.
ITW Pro Bands
Major Furnace Australia
Murlin Chemical Inc.
Northern Innovations
Pyrotek, Inc.
Quaker Houghton
Total Energies Marketing USA
Unterschuetz USA Inc.
ZYP Coatings, Inc.

MAINTENANCE

ABD Equipment Co. Ltd.
Albarrie Canada Limited
Brilex Technical Solutions
Butech Bliss
Carco America
Carlesa NDE Services
Cometal Engineering SpA
Conticast Hormesa LLC
Daifuku America Corporation
Danieli USA
DUNAWAY
Fives North American Combustion
Gillespie & Powers Inc.
Italteco SRL
Lake Park Tool & Machine Inc.
LOI Thermprocess GmbH
Macrodyne Press
SAT Surface Aluminium Finishing
Sistem Teknik Industrial Furnaces
SMS group GmbH
SMS group, Inc.
Thorpe Technologies Inc.
Total Energies Marketing USA
UBE Machinery Inc.
Unterschuetz USA Inc.

MASTER ALLOYS/GRAIN REFINING

Almex USA Inc.
Excellent Foundry Fluxes Company
MQP Limited
Scottish Chemical Industries

MATERIAL HANDLING EQUIPMENT/VEHICLES

Albarrie Canada Limited
ALTEK
Behringer Saws, Inc.
Bradley Lifting Corp.
Butech Bliss
CitiUS Muhendislik
Combilift
Cometal Engineering SpA
emmebi srl
EPIQ Machinery
Friggi N.A. Inc.
Granco Clark Inc.
Irwin Car and Equipment
Prezezzi Extrusion Group
Prezezzi Extrusion North America
Sistem Teknik Industrial Furnaces



• **BOLSTER
PREHEATING OVEN**



• **HORIZONTAL SLIDING
DOOR DIE OVEN**



• **DUMMY BLOCK
PREHEATING OVEN**



• **SINGLE CELL
DIE OVEN**

Rapid Preheating of Extrusion Tooling



• **MANDREL PREHEATING OVEN**



• **CHEST DIE OVENS**

NOVATEC

INNOVATIVE SOLUTIONS

Corporate Headquarters & Manufacturing Facilities:
Unit A - 19214 - 94th Avenue, Surrey, B.C. V4N 4E3 Canada
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www.novatecpro.com

Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers Categories/Companies

T.T. Tomorrow Technology S.p.A.
Unterschuetz USA Inc.

METAL FILTERS/FILTRATION SYSTEMS

Conticast Hormesa LLC
Hycast
Mechatherm International Corp.
Novelis PAE
Presezzi Extrusion Group
Presezzi Extrusion North America
Pyrotek Inc.
STAS
Urja Products Pvt. Ltd.

METAL PUMPS

ABB Inc.
CitiUS Muhendislik
GES-AGM USA
Gillespie & Powers Inc.
Hertwich Engineering GmbH
Major Furnace Australia
Mechatherm International Ltd.
Molten Metal Equipment Innovations
Presezzi Extrusion Group
Presezzi Extrusion North America
Pyrotek Inc.
Thorpe Technologies Inc.
Zmag America, Ltd.

NITRIDING EQUIPMENT

ALMAX MORI
GIA Clecim Press
Nitrex Metal GmbH
Nitrex Metal Inc.
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Surface Combustion, Inc.

NON-DESTRUCTIVE TESTING

Accurate Sensors Technologies Ltd.
Carlesa NDE Services
EPIQ Machinery
The L.S. Starrett Co.

PACKING LINES/PACKAGING

Belco Industries, Inc.
Buelmann US LP
Cometal Engineering SpA
emmebi srl
EPIQ Machinery
Granco Clark Inc.
HOWDEN Canada
Kautec Solutions
N.T.K. Plants Management & Business
Presezzi Extrusion Group
Presezzi Extrusion North America
SAT Surface Aluminium Technology
Unterschuetz USA Inc.

PAINT & FINISHING SYSTEMS

ABD Equipment Co., Ltd.
Adwest Technologies, a CECO Environmental Company

Belco Industries, Inc.
emmebi srl
Gerref Industries Inc.
GIA Clecim Press
Italteco SRL
PPG Industries, Inc.
SAT Surface Aluminium Technology

PLCs

Adwest Technologies, a CECO Environmental Company
A.T.I.E. Uno Informatica
Brilex Technical Solutions
Castool Tooling Systems
Cometal Engineering SpA
EPIQ Machinery
Fives North American Combustion
GIA Clecim Press
Gillespie & Powers
Italteco SRL
LOI Thermprocess GmbH
Mechatherm International Ltd.
Presezzi Extrusion Group
Presezzi Extrusion North America
Sistem Teknik Industrial Furnaces
SMS group GmbH
SMS group, Inc.
Thorpe Technologies Inc.

POLLUTION CONTROL SYSTEMS

Albarrie Canada Limited
Adwest Technologies, a CECO Environmental Company, Inc.
Anodizing Technologies Inc.
Entecco Filter Technology USA
EPCON Industrial Systems
Fives North American Combustion
Italteco SRL
Major Furnace Australia
Mechatherm International Ltd.
Nitrex Metal Inc.
Nitrex Metal Sp. z.o.o.
Sanshin Industry, Ltd.

PRESSES

Ajax/CECO/Erie Press
Bosch Rexroth
Brilex Technical Solutions
Cometal Engineering SpA
Danieli USA
DUNAWAY
Extral Technology
GIA Clecim Press
Greenerd Press & Machine Co.
HLT
Kautec Solutions
Macrodyne Press
N.T.K. Plants Management & Business
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
Siddharth Heavy Industries Pvt. Ltd.
SMS group GmbH
SMS group, Inc.

UBE Machinery Inc.
Unterschuetz USA Inc.

PRESS HANDLING SYSTEMS & MATERIALS

Albarrie Canada Limited
ALTEK
ANDRTIZ Metals USA Inc.
Belco Industries, Inc.
B&O Saws
Bosch Rexroth
Buelmann US LP
Butech Bliss
Cometal Engineering SpA
Daifuku America Corporation
Danieli USA
DUNAWAY
Extral Technology
GIA Clecim Press
Granco Clark Inc.
Kautec Solutions
LOI Thermprocess GmbH
Macrodyne Press
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
Siddharth Heavy Industries Pvt. Ltd.
Sistem Teknik Industrial Furnaces
SMF
Tuff Temp Corp.
Unterschuetz USA Inc.

PRESS LOADING EQUIPMENT

Belco Industries, Inc.
Bosch Rexroth
Brilex Technical Solutions
Buelmann US LP
Butech Bliss
Cometal Engineering SpA
Danieli USA
DUNAWAY
Extral Technology
GIA Clecim Press
Kautec Solutions
Lake Park Tool & Machine Inc.
Macrodyne Press
Presezzi Extrusion Group
Presezzi Extrusion North America
Siddharth Heavy Industries
Sistem Teknik Industrial Furnaces
Unterschuetz USA Inc.

PRESS REVAMPS/ REPLACEMENT PARTS

Bosch Rexroth
Brilex Technical Solutions
Butech Bliss
Carco America
Carlesa NDE Services
Castool Tooling Systems
Cometal Engineering SpA
Danieli USA
DUNAWAY
Gemini Group Extrusion Tooling
GIA Clecim Press
Kautec Solutions



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b.donada@presezzixtrusion.com

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20871 Vimercate (MB) - Via Rovereto 1/D - Italy
Tel +39 039 635011 - info@presezzixtrusion.com

Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers Categories/Companies

Kredit Automation & Control
Lake Park Tool & Machine
Macrodyne Press
Presezzi Extrusion Group
Presezzi Extrusion North America
Siddharth Heavy Industries Pvt. Ltd.
SMS group GmbH
SMS group, Inc.
UBE Machinery Inc.
Unterschuetz USA Inc.

PROCESS CONTROL & AUTOMATION SYSTEMS

ABB Inc.
Accurate Sensors Technologies Ltd.
Air Products
ANDRITZ Metals USA Inc.
Brilix Technical Solutions
Bueltmann US LP
Butech Bliss
Castool Tooling Systems
Cometal Engineering SpA
Conticast Hormesa LLC
Danieli USA
emmebi srl
Fives North American Combustion
GAP Engineering SA
GIA Clecim Press
Hertwich Engineering GmbH
Hycast
Italtecno SRL
Janus Automation LLC
Otto Junker GmbH
Kautec Solutions
Mechatherm International Ltd.
Nitrex Metal Inc.
Nitrex Metal Sp. z.o.o.
Novatec Innovative Systems
Precimeter Control AB
Precimeter Inc.
Presezzi Extrusion Group
Presezzi Extrusion North America
Qform Group
Sistem Teknik Industrial Furnaces
Unterschuetz USA Inc.
Wagstaff, Inc.

PROFILE FINISHING EQUIPMENT

Bueltmann US LP
Cometal Engineering SPA
Danieli USA
emmebi srl
GIA Clecim Press
Presezzi Extrusion Group
Presezzi Extrusion North America
SAT Surface Aluminium Technology
Unterschuetz USA Inc.

PUBLICATIONS (EXTRUSION)

Interall Srl
Kennedy Eurotech Inc.
Powder Coating Institute

PULLERS

Belco Industries, Inc.

Cometal Engineering SpA
Danieli USA
DUNAWAY
Extral Technology
GIA Clecim Press
Granco Clark Inc.
Kautec Solutions
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
Siddharth Heavy Industries Pvt. Ltd.
SMS group GmbH
SMS group, Inc.
Unterschuetz USA Inc.

QUALITY CONTROL TEST EQUIPMENT

ABB Measurement & Analytics
Accurate Sensors Technologies Ltd.
Almex USA Inc.
Fives North American Combustion
iNOEX LLC
ISRA VISION Parsytec
The L.S. Starrett Co.
Taber Industries
Unterschuetz USA Inc.

QUENCHING SYSTEMS

Belco Industries, Inc.
Castool Tooling Systems
Cometal Engineering SpA
Conticast Hormesa LLC
Danieli USA
Extral Technology
extrutec GmbH
extrutec N.A. Inc.
GIA Clecim Press
Granco Clark Inc.
Otto Junker GmbH
Kautec Solutions
LOI Thermoprocess
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
SECO/Warwick Corp.
Siddharth Heavy Industries
Sistem Teknik Industrial Furnaces
Surface Combustion, Inc.
Unterschuetz USA Inc.

RACKS/STACKERS/ DESTACKERS

Belco Industries, Inc.
Bueltmann US LP
CitiUS Muhendislik
Cometal Engineering SpA
Danieli USA
emmebi srl
EPIQ Machinery
Extral Technology
GIA Clecim Press
Granco Clark Inc.
HOWDEN Canada
Kautec Solutions
OMAV S.p.A.
Presezzi Extrusion Group

Presezzi Extrusion North America
Siddharth Heavy Industries
Unterschuetz USA Inc.

REFRACTORIES

Almex USA Inc.
Chiz Bros
Fives North American Combustion
Foundry Service and Supplies, Inc.
GES-AGM USA
Gillespie & Powers
Graphite COVA GmbH
Insulation Specialties of America
Mechatherm International Ltd.
Murlin Chemical Inc.
Plibrico Company, LLC
Pyrotek, Inc.
Refractory Technology LLC
Scottish Chemical Industries
Thorpe Technologies Inc.
Wahl Refractory Solutions

ROTARY EXTRUSION SYSTEMS

Siddharth Heavy Industries

RUNOUT ROLLERS

Albarrie Canada Limited
Belco Industries Inc.
Butech Bliss
Cometal Engineering SpA
Danieli USA
Ecofill USA
Extral Technology
Granco Clark, Inc.
Ichikawa North America
Northern Innovations
OMAV S.p.A.
Presezzi Extrusion Group
Presezzi Extrusion North America
Siddharth Heavy Industries
Tuff Temp Corp.
Unterschuetz USA Inc.

SAWS/ SAW CONSUMABLES

Behringer Saws, Inc.
Belco Industries, Inc.
B&O Saws
Bueltmann US LP
CitiUS Muhendislik
Cometal Engineering SpA
Danieli USA
EPIQ Machinery
Extral Technology
extrutec GmbH
extrutec N.A. Inc.
Friggi N.A. Inc.
GIA Clecim Press
Granco Clark Inc.
Hertwich Engineering GmbH
HPI GmbH
Otto Junker GmbH
Kautec Solutions
Mechatherm International Ltd.
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OMAV S.p.A.
Presezzi Extrusion Group



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Directory of Aluminum Extrusion Equipment Manufacturers and Suppliers Categories/Companies

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Sermas
Siddharth Heavy Industries Pvt. Ltd.
Sistem Teknik Industrial Furnaces
SMS group GmbH
SMS group, Inc.
Starcut SRL
The L.S. Starrett Co.
Unterschuetz USA Inc.

SHEARS

Belco Industries, Inc.
Butech Bliss
Castool Tooling Systems
Danieli USA
DUNAWAY
emmebi srl
Extral Technology
GIA Clecim Press
Granco Clark Inc.
Kautec Solutions
Lake Park Tool & Machine
OMAV S.p.A.
Prezezzi Extrusion Group
Prezezzi Extrusion North America
Siddharth Heavy Industries Pvt. Ltd.
Sistem Teknik Industrial Furnaces
SMS group GmbH
SMS group, Inc.
Unterschuetz USA Inc.

STIRRERS

ABB Inc.
ALTEK
CitiUS Muhendislik
Cometal Engineering SpA
Conticast Hormesa LLC
Fives North American Combustion
GES-AGM USA
Hertwich Engineering GmbH
LOI Thermprocess GmbH
Mechatherm International Ltd.
Prezezzi Extrusion Group
Prezezzi Extrusion North America
Pyrotek Inc.
Sistem Teknik Industrial Furnaces
Zmag America, Ltd.

STRETCHERS/ STRAIGHTENERS

Ajax/CECO/Erie Press
Belco Industries, Inc.
Buelmann US LP
Butech Bliss
Cometal Engineering SpA
Danieli USA
DUNAWAY
Extral Technology
GIA Clecim Press
Granco Clark Inc.
Kautec Solutions
OMAV S.p.A.
Prezezzi Extrusion Group
Prezezzi Extrusion North America

Siddharth Heavy Industries Pvt. Ltd.
SMS group GmbH
SMS group, Inc.
Unterschuetz USA Inc.

TABLE COOLERS/FANS

Belco Industries, Inc.
R.L. Best Company
Cometal Engineering SpA
Danieli USA
GIA Clecim Press
Kautec Solutions
OMAV S.P.A.
Prezezzi Extrusion Group
Prezezzi Extrusion North America
Unterschuetz USA Inc.

TEMPERATURE MEASUREMENT SYSTEMS

Almex USA Inc.
AMETEK Land
Anritsu Meter Co.
Castool Tooling Systems
N.T.K. Plants Management &
Business
Prezezzi Extrusion Group
Prezezzi Extrusion North America
Pyrotek Inc.
Williamson Corp.

THERMAL BREAK EQUIPMENT

AZON
Prezezzi Extrusion Group
Prezezzi Extrusion North America

TOOL HANDLING EQUIPMENT

Castool Tooling Systems
EPIQ Machinery
Prezezzi Extrusion Group
Prezezzi Extrusion North America
SMS group GmbH
SMS group, Inc.
Unterschuetz USA Inc.

TOOL STEELS

BOHLER
Castool Tooling Systems
EDRO Specialty Steels
Gemini Group Extrusion Tooling
Kind & Co. Edelstahlwerk, KG
Lake Park Tool & Machine Inc.
Southeastern Extrusion & Tool, Inc.
Starcut SRL
Uddeholm USA

TOOLING

ALMAX MORI
BOHLER
Castool Tooling Systems
Compes International
Compes S.P.A.
Danieli USA
DUNAWAY
EDRO Specialty Steels

EXCO – Brazil, Canada, Colombia,
Mexico, Texas, and USA
GAP Engineering SA
Gemini Group Extrusion Tooling
GIA Clecim Press
Idamex S.A.
Kind & Co. Edelstahlwerk, KG
Lake Park Tool & Machine Inc.
Phoenix International SpA
Siddharth Heavy Industries Pvt. Ltd.
SMS group GmbH
SMS group, Inc.
Southeastern Extrusion & Tool
Starcut SRL
Ultra-Sonic Extrusion Dies Inc.

EQUIPMENT AGENTS / USED EQUIPMENT (PRIMARY BUSINESS)

Aluminum Casting Technologies,
LLC
Aluminum Extrusion Marketplace
ExtrusionSupplies
Machinery International Corp.
National Machinery Exchange
Phipps Company
RFTS LLC

List Your Company in Our Next Directory

To find out how to get your company listed in the next Directory of Aluminum Extrusion Equipment Manufacturers & Suppliers, published in the April issue, email *Light Metal Age* at lma@lightmetalage.com, or call 650-588-8832 with your name and company contact information.

We also annually publish three more updated equipment supplier directories within the following issues: Primary Aluminum (February), Aluminum Extrusion (April), and Flat Rolled Aluminum (December).

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- Extrusion Supplies and Consulting
- Press Maintenance and Inspection



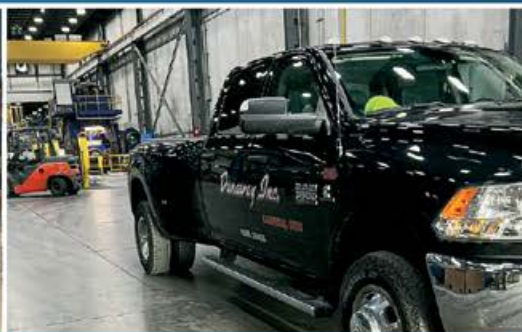
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Index to Directory of Secondary Aluminum Equipment Manufacturers & Suppliers

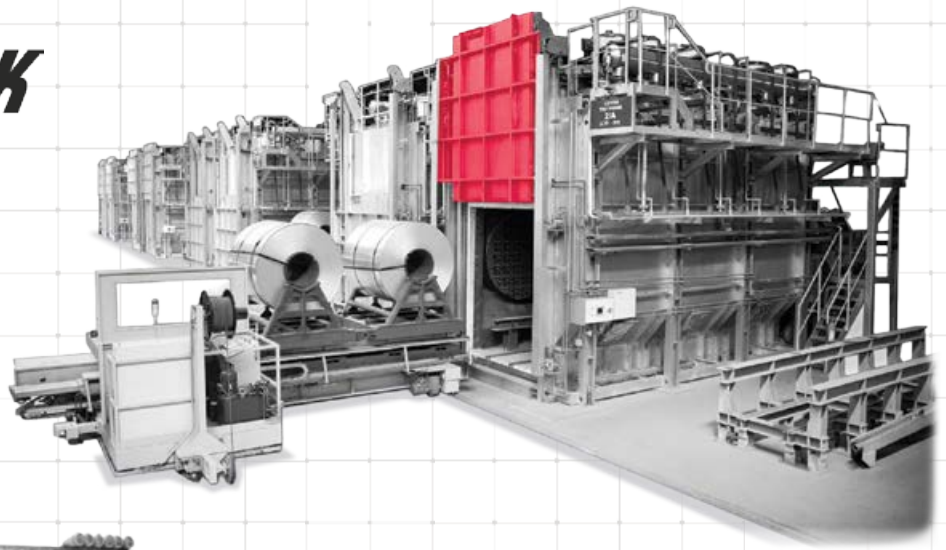
Alloying Elements	26	Laser Marking/Traceability	30
Automation/Control Systems	26	Launders, Troughs, Crucibles	30
Balers/Compactors	26	Lubrication/Coatings	32
Briquetting	26	Material Handling Equipment/Vehicles	32
Caster Tips	26	Metal Measurement/Testing	32
Casting Equipment - Billet/Slab/Ingot/Strip	26	Molds	32
Chip Handling	26	Molten Level Control	32
Chip Melters	28	Molten Metal Analysis	32
Combustion Equipment (Burners)	28	Molten Metal Filtration	32
Consulting Engineers (Primary Business)	28	Molten Metal Pumps	32
Conveyors	28	Molten Metal Transfer Trucks	32
Degassing	28	Pollution Control Equipment	32
Delacquering/Decoating Equipment	28	Quality Control	32
Dross Cooling Equipment	28	Refractory Supply/Maintenance	32
Dross Handling Equipment	28	Rotary Gas/Flux Injectors	33
Flux/Fluxing	28	Rotary Kilns/Dryers	33
Furnace Charging Machines	28	Sawing Systems/Equipment	33
Furnace Tending Machines	28	Scrap Submergence Systems	33
Furnaces – Homogenizing	28	Shredders	33
Furnaces – Melting/Holding	30	Sorting & Separation Systems	33
Furnaces – Preheat	30	Sow Casting/Handling Equipment	33
Furnaces – Rotary	30	Stirring/Vortexing Equipment	33
Grain Refining	30	Strapping/Packaging	33
Hydraulic Drive Systems	30	Temperature Measurement/Control Equipment	33
Hydrogen Analyzers	30	Ultrasonic Testing	33
Inclusion Measurement	30	Used Equipment (Primary Business)	33
Industrial Gases	30	Vibratory Feeders	33
Ingot Stacking/Handling Equipment	30	Weighing Equipment	33
Ladle Equipment	30		

Directory of Secondary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

<p>ALLOYING ELEMENTS</p> <p>Almex USA Inc. Excellent Foundry Fluxes Company Scottish Chemical Industries Sistem Teknik Industrial Furnaces</p>	<p>Quickdraft Sistem Teknik Industrial Furnaces Surface Combustion, Inc. Thorpe Technologies Inc. Wagstaff, Inc.</p>	<p>CASTING EQUIPMENT – BILLET/ SLAB/ INGOT/ STRIP</p> <p>Almex USA Inc. ALTEK ATM Atilim Teknik Makine CASTAL Engineering CitiUS Muhendislik Conticast Hormesa LLC Continuus Properzi S.P.A. Dynamic Concept Gautschi Engineering GmbH GHI Hornos Industriales SL Gillespie & Powers, Inc. Hertwich Engineering HPI GmbH Hycast LOI Thermprocess GmbH Mansell and Associates Mechatherm International Ltd. Novelis PAE Properzi International, Inc. Scottish Chemical Industries Sistem Teknik Industrial Furnaces Southwire SCR Technologies Thorpe Technologies Inc. Wagstaff, Inc.</p>
<p>AUTOMATION/ CONTROL SYSTEMS</p> <p>ABB Inc. Accurate Sensors Technologies Ltd. Almex USA Inc. ANDRITZ Metals USA Inc. Can-Eng Furnaces International CitiUS Muhendislik Continuus-Properzi SpA Dynamic Concept EBNER Furnaces, Inc. EPIQ Machinery Gillespie & Powers, Inc. Hatch Hertwich Engineering GmbH HOWDEN Canada Hycast Innovatherm Janus Automation LLC LOI Thermprocess GmbH Mechatherm International Ltd. August Mössner GmbH & Co. KG Novelis PAE Precimeter Control AB Precimeter Inc.</p>	<p>BALERS/ COMPACTORS</p> <p>ATM Atilim Teknik Makine Gillespie & Powers, Inc. Granutech – Saturn Systems Quickdraft Thorpe Technologies Inc. Wendt Corporation</p> <p>BRIQUETTING</p> <p>ATM Atilim Teknik Makine Conticast Hormesa LLC Friggi America Gillespie & Powers, Inc. Hertwich Engineering Quickdraft Thorpe Technologies Inc.</p> <p>CASTER TIPS</p> <p>Conticast Hormesa LLC Foundry Service and Supplies, Inc. Insulation Specialties of America Pyrotek Refractory Technology LLC Scottish Chemical Industries ZIRCAR Ceramics, Inc.</p>	<p>CHIP HANDLING</p> <p>B&O Saws Conticast Hormesa LLC EPIQ Machinery</p>

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Gillespie & Powers, Inc.
Hertwich Engineering
HOWDEN Canada
Mechatherm International Ltd.
August Mössner GmbH & Co. KG
Pyrotek
Quickdraft
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.

CHIP MELTERS

ANDRITZ Metals USA Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
HOWDEN Canada
Inductotherm Corp.
Otto Junker GmbH
Mansell and Associates, Ltd.
Molten Metal Equipment Innovations
Pyrotek
The Schaefer Group
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.
Zmag America, Ltd.

COMBUSTION EQUIPMENT (BURNERS)

Airgas, an Air Liquide Company
Air Products
ATM Atilim Teknik Makine
Bloom Engineering
CETAG
CitiUS Muhendislik
EBNER Furnaces, Inc. , Inc.
EPCON Industrial Systems
Fives North American Combustion
Gillespie & Powers, Inc.
HCT, part of Bloom Engineering
Innovatherm
LINDE
Major Furnace Australia Pty. Ltd.
Mechatherm International Ltd.
Messer Americas
The Schaefer Group
Sistem Teknik Industrial Furnaces
Southwire SCR Technologies
Surface Combustion, Inc.
Thorpe Technologies Inc.

CONSULTING ENGINEERS (PRIMARY BUSINESS)

Hatch
Oculatus Consulting
Ramboll
RFTS LLC

CONVEYORS

ATM Atilim Teknik Makine
CitiUS Muhendislik
EPIQ Machinery

Eriez
Friggi America
Gillespie & Powers, Inc.
GLAMA Maschinenbau GmbH
Mansell and Associates
August Mössner GmbH & Co. KG
Quickdraft
The Schaefer Group
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.

DEGASSING

Airgas, an Air Liquide Company
Almex USA Inc.
ATM Atilim Teknik Makine
CitiUS Muhendislik
Conticast Hormesa LLC
Continuus Properzi S.P.A.
Excellent Foundry Fluxes Company
Gautschi Engineering GmbH
GES-AGM USA
Graphite Cova GmbH
Hertwich Engineering GmbH
HPI GmbH
LINDE
Mechatherm International Ltd.
Mersen USA GS Corp - Greenville
Molten Metal Equipment Innovations
Novelis PAE
Properzi International, Inc.
Pyrotek
The Schaefer Group
Scottish Chemical Industries
SGL Carbon GmbH
Sistem Teknik Industrial Furnaces
Southwire SCR Technologies
STAS
Termia Technology Corporation

DELACQUERING/ DECOATING EQUIPMENT

CitiUS Muhendislik
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
Otto Junker GmbH
Major Furnace Australia Pty. Ltd.
Mechatherm International Ltd.
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.

DROSS COOLING EQUIPMENT

ALTEK
CETAG
Conticast Hormesa LLC
GHI Hornos Industriales SL
Hertwich Engineering
Insulation Specialties of America
LINDE
Sanshin Industry
STAS

DROSS HANDLING EQUIPMENT

ALTEK
CETAG
CitiUS Muhendislik

Conticast Hormesa LLC
EPIQ Machinery
Mechatherm International Ltd.
Pyrotek
RIA Cast House Engineering
Sanshin Industry
T.T. Tomorrow Technology
Wahl Refractory Solutions, LLC

FLUX/ FLUXING

Additive Solutions Ltd.
ATM Atilim Teknik Makine
Graphite Cova GmbH
Molten Metal Equipment Innovations
Pyrotek
The Schaefer Group
Scottish Chemical Industries
STAS

FURNACE CHARGING MACHINES

ATM Atilim Teknik Makine
CETAG
CitiUS Muhendislik
Conticast Hormesa LLC
Continuus-Properzi SpA
EBNER Furnaces, Inc.
EPIQ Machinery
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GLAMA Maschinenbau GmbH
GNA alutech inc.
Hencon B.V.
Hertwich Engineering
HOWDEN Canada
HPI GmbH
Inductotherm Corp.
Major Furnace Australia Pty. Ltd.
Mansell and Associates
Mechatherm International Ltd.
Prezezzi Extrusion – Melting Tech.
RIA Cast House Engineering
Sistem Teknik Industrial Furnaces
Surface Combustion, Inc.
Techmo Car S.p.A.
Thorpe Technologies Inc.
T.T. Tomorrow Technology

FURNACE TENDING MACHINES

CitiUS Muhendislik
Conticast Hormesa LLC
EPIQ Machinery
GHI Hornos Industriales SL
GLAMA Maschinenbau GmbH
Hencon B.V.
HPI GmbH
Mechatherm International Ltd.
RIA Cast House Engineering
Techmo Car S.p.A.
T.T. Tomorrow Technology

FURNACES – HOMOGENIZING

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ANDRITZ Metals USA Inc.
ATM Atilim Teknik Makine
Can-Eng Furnaces International



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Directory of Secondary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

Chiz Bros.
CitiUS Muhendislik
Conticast Hormesa LLC
EBNER Furnaces, Inc.
EFR - John Cockerill
EPCON Industrial Systems
Gautschi Engineering GmbH
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
HOWDEN Canada
HPI GmbH
Otto Junker GmbH
LOI Thermprocess GmbH
Major Furnace Australia Pty. Ltd.
Mechatherm International Ltd.
North American Construction Services
Presezzi Extrusion – Melting Tech.
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Surface Combustion, Inc.
Thorpe Technologies Inc.

FURNACES – MELTING/ HOLDING

Almex USA Inc.
ANDRITZ Metals USA Inc.
ATM Atilim Teknik Makine
CASTAL Engineering
CETAG
Chiz Bros.
CitiUS Muhendislik
Conticast Hormesa LLC
Continuus Properzi S.P.A.
Dynamic Concept
EFR - John Cockerill
Gautschi Engineering GmbH
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
HOWDEN Canada
Inductotherm Corp.
Otto Junker GmbH
LINDE
LOI Thermprocess GmbH
Major Furnace Australia Pty. Ltd.
Mansell and Associates
Mechatherm International Ltd.
North American Construction Services
Presezzi Extrusion – Melting Tech.
Properzi International, Inc.
The Schaefer Group
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Southwire SCR Technologies
Termia Technology Corporation
Thorpe Technologies Inc.

FURNACES – PREHEAT

ANDRITZ Metals USA Inc.
Chiz Bros.
CitiUS Muhendislik

Conticast Hormesa LLC
Dynamic Concept
EBNER Furnaces, Inc.
EFR - John Cockerill
EPCON Industrial Systems
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
HOWDEN Canada
Inductotherm Corp.
Otto Junker GmbH
LOI Thermprocess GmbH
Major Furnace Australia Pty. Ltd.
Mansell and Associates
Mechatherm International Ltd.
North American Construction Services
Presezzi Extrusion – Melting Tech.
The Schaefer Group
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
STAS
Thorpe Technologies Inc.

FURNACES – ROTARY

ALTEK
ANDRITZ Metals USA Inc.
ATM Atilim Teknik Makine
Can-Eng Furnaces International
Chiz Bros.
CitiUS Muhendislik
Conticast Hormesa LLC
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech inc.
Hertwich Engineering
LOI Thermprocess GmbH
Major Furnace Australia Pty. Ltd.
Mansell and Associates
Mechatherm International Ltd.
North American Construction Services
The Schaefer Group
SECO/Warwick Corp.
Sistem Teknik Industrial Furnaces
Surface Combustion, Inc.
Thorpe Technologies Inc.

GRAIN REFINING

Almex USA Inc.
CETAG
CitiUS Muhendislik
Excellent Foundry Fluxes Company
Hertwich Engineering
HPI GmbH
Hycast
Mechatherm International Ltd.
MQP
Pyrotek
Scottish Chemical Industries
STAS

HYDRAULIC DRIVE SYSTEMS

Bosch Rexroth

HYDROGEN ANALYZERS
ABB Measurement & Analytics
Almex USA Inc.
Molten Metal Equipment Innovations

INCLUSION MEASUREMENT
ABB Measurement & Analytics
Almex USA Inc.

INDUSTRIAL GASES
Airgas, an Air Liquide Company
Air Products
Almex USA Inc.
LINDE
Messer Americas

INGOT STACKING/ HANDLING EQUIPMENT

ATM Atilim Teknik Makine
B&O Saws
Bradley Lifting Corp.
CitiUS Muhendislik
Conticast Hormesa LLC
EBNER Furnaces, Inc.
EPIQ Machinery
Hertwich Engineering
HOWDEN Canada
HPI GmbH
Mansell and Associates
August Mössner GmbH & Co. KG
Properzi International, Inc.
SERMAS
Sistem Teknik Industrial Furnaces
STAS

LADLE EQUIPMENT

ATM Atilim Teknik Makine
EPIQ Machinery
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GLAMA Maschinenbau GmbH
Hencon B.V.
Mansell and Associates
North American Construction Services
Pyrotek
Scottish Chemical Industries
STAS
Techmo Car S.p.A.
Termia Technology Corporation
Thorpe Technologies Inc.
Wahl Refractory Solutions, LLC

LASER MARKING/ TRACEABILITY

EPIQ Machinery
HPI GmbH
InfoSight Corporation
Laserax
Sistem Teknik Industrial Furnaces
STAS

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ANDRITZ Metals USA Inc.

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Conticast Hormesa LLC
Dynamic Concept
Foundry Service and Supplies, Inc.
Gautschi Engineering GmbH
GES-AGM USA
Gillespie & Powers, Inc.
GNA alutech inc.
HPI GmbH
Hycast
Insulation Specialties of America
Major Furnace Australia Pty. Ltd.
Mansell and Associates
Mechatherm International Ltd.
North American Construction Services
Pyrotek
Refractory Technology LLC
The Schaefer Group
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces
Southwire SCR Technologies
STAS
Termia Technology Corporation
Thorpe Technologies Inc.
Wagstaff, Inc.
Wahl Refractory Solutions, LLC
ZIRCAR Ceramics, Inc.

LUBRICATION/ COATINGS

Almex USA Inc.
Amcol Corporation
Condat Lubricants
Foundry Service & Supplies, Inc.
ITW Pro Brands
Pyrotek
Quaker Houghton
Scottish Chemical Industries
TotalEnergies Marketing USA
ZIRCAR Ceramics, Inc.

MATERIAL HANDLING EQUIPMENT/ VEHICLES

Behringer Saws
Combilift
EPIQ Machinery
Eriez
GLAMA Maschinenbau GmbH
Hencon B.V.
HPI GmbH
Quickdraft
RIA Cast House Engineering GmbH
SERMAS
Sistem Teknik Industrial Furnaces
STAS
Surface Combustion, Inc.
Techmo Car S.p.A.
T.T. Tomorrow Technology

METAL MEASUREMENT/ TESTING

ABB Measurement & Analytics
Almex USA Inc.
Conticast Hormesa LLC

HPI GmbH
Hycast
Rigaku Analytical Devices
Scottish Chemical Industries
STAS
Wagstaff, Inc.

MOLDS

Almex USA Inc.
ALTEK
ATM Atilim Teknik Makine
Conticast Hormesa LLC
Dynamic Concept
EPIQ Machinery
Gautschi Engineering GmbH
GES-AGM USA
Hertwich Engineering
HPI GmbH
Hycast
Mersen USA GS Corp - Greenville
Novelis PAE
Pyrotek
SGL Carbon GmbH
STAS
Wagstaff, Inc.

MOLTEN LEVEL CONTROL

Almex USA Inc.
ANDRITZ Metals USA Inc.
Dynamic Concept
Gillespie & Powers, Inc.
HPI GmbH
Hycast
Janus Automation LLC
Mechatherm International Ltd.
Molten Metal Equipment Innovations
Novelis PAE
Precimeter Control AB
Precimeter Inc.
The Schaefer Group
Thorpe Technologies Inc.
Wagstaff, Inc.

MOLTEN METAL ANALYSIS

ABB Measurement & Analytics
Almex USA Inc.
ALTEK
Conticast Hormesa
STAS

MOLTEN METAL FILTRATION

Almex USA Inc.
ANDRITZ Metals USA Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
Hycast
Mechatherm International Ltd.
Molten Metal Equipment Innovations
Novelis PAE
Pyrotek
The Schaefer Group
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces
STAS
Urja Products Pvt. Ltd.

MOLTEN METAL PUMPS

CitiUS Muhendislik
Conticast Hormesa LLC
GES-AGM USA
Gillespie & Powers, Inc.
Graphite Cova GmbH
Hertwich Engineering
Mechatherm International Ltd.
Molten Metal Equipment Innovations
Precimeter Control AB
Pyrotek
The Schaefer Group
SGL Carbon GmbH
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.
Zmag America, Ltd.

MOLTEN METAL TRANSFER TRUCKS

Conticast Hormesa LLC
EPIQ Machinery
GLAMA Maschinenbau GmbH
STAS
Techmo Car S.p.A.

POLLUTION CONTROL EQUIPMENT

Adwest Technologies Inc., a CECO
Environmental Company
AMETEK Land
ANDRITZ Metals USA Inc.
ATM Atilim Teknik Makine
CECO Busch
Entecco Filter Technology USA
EPCON Industrial Systems
Gillespie & Powers, Inc.
Innovatherm
Major Furnace Australia Pty. Ltd.
Mansell and Associates
O2 Environmental Technologies Inc.
Thorpe Technologies Inc.
Wendt Corporation

QUALITY CONTROL

ABB Measurement & Analytics
Almex USA Inc.
ALTEK
Conticast Hormesa LLC
IMS Systems, Inc.
REDWAVE
Rigaku Analytical Devices

REFRACTORY SUPPLY/ MAINTENANCE

Almex USA Inc.
ANDRITZ Metals USA Inc.
Chiz Bros.
Foundry Services and Supplies, Inc.
GES-AGM USA
Gillespie & Powers, Inc.
Graphite Cova GmbH
Insulation Specialties of America
Major Furnace Australia Pty. Ltd.
Mechatherm International Ltd.
Murlin Chemical Inc.
North American Construction

Directory of Secondary Aluminum Equipment Manufacturers & Suppliers Categories/Companies

Services

Plibrico Company, LLC
Pyrotek
Refractory Technology LLC
The Schaefer Group
Scottish Chemical Industries
Thorpe Technologies Inc.
Wahl Refractory Solutions
ZIRCAR Ceramics, Inc.

ROTARY GAS/ FLUX INJECTORS

Almex USA Inc.
Excellent Foundry Fluxes Company
GES-AGM USA
Graphite Cova GmbH
LINDE
Mersen USA GS Corp - Greenville
Molten Metal Equipment Innovations
Pyrotek
The Schaefer Group
SGL Carbon GmbH
STAS

ROTARY KILNS/ DRYERS

Chiz Bros.
Conticast Hormesa LLC
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
HOWDEN Canada
Major Furnace Australia Pty. Ltd.
Sistem Teknik Industrial Furnaces
Thorpe Technologies Inc.

SAWING SYSTEMS/ EQUIPMENT

B&O Saws
Behringer Saws, Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
EPIQ Machinery
Friggi America
Hertwich Engineering
HPI GmbH
August Mössner GmbH + Co. KG
SERMAS
Sistem Teknik Industrial Furnaces
The L.S. Starrett Co.
STAS

SCRAP SUBMERGENCE SYSTEMS

Gillespie & Powers, Inc.
Hertwich Engineering
Molten Metal Equipment Innovations
Pyrotek
Techmo Car S.p.A.
Thorpe Technologies Inc.
Wahl Refractory Solutions, LLC
Zmag America, Ltd.

SHREDDERS

ATM Atilim Teknik Makine
Gillespie & Powers, Inc.
Granutech – Saturn Systems
Quickdraft
Stedman Machine Company
Thorpe Technologies Inc.

Wendt Corporation

SORTING & SEPARATION SYSTEMS

ATM Atilim Teknik Makine
Eriez
Gillespie & Powers, Inc.
Pyrotek
REDWAVE
Rigaku Analytical Devices
TOMRA Sorting Inc.
Thorpe Technologies Inc.
Wendt Corporation
Zmag America, Ltd.

SOW CASTING/ HANDLING EQUIPMENT

ALTEK
Bradley Lifting Corp.
EPIQ Machinery
GNA alutech inc.
Hertwich Engineering
Mansell and Associates
Mechatherm International Ltd.
Sistem Teknik Industrial Furnaces
STAS
Techmo Car S.p.A.
Wagstaff, Inc.

STIRRING/ VORTEXING EQUIPMENT

ABB Inc.
Almex USA Inc.
ALTEK
Conticast Hormesa LLC
Foundry Service and Supplies, Inc.
Gillespie & Powers, Inc.
Hertwich Engineering
Mechatherm International
Pyrotek
RIA Cast House Engineering
Techmo Car S.p.A.
Thorpe Technologies Inc.
Wahl Refractory Solutions, LLC
Zmag America, Ltd.

STRAPPING/ PACKAGING

ATM Atilim Teknik Makine
EPIQ Machinery

Hertwich Engineering
HPI GmbH

TEMPERATURE MEASUREMENT/ CONTROL EQUIPMENT

Accurate Sensors Technologies Ltd.
Almex USA Inc.
AMETEK Land
ANDRITZ Metals USA Inc.
Anritsu Meter Co., Ltd.
Fives North American Combustion
Gillespie & Powers, Inc.
HPI GmbH
IMS Systems, Inc.
Janus Automation
Major Furnace Australia Pty. Ltd.
Mechatherm International Ltd.
Pyrotek
The Schaefer Group
STAS
Surface Combustion, Inc.
Thorpe Technologies Inc.
Wahl Refractory Solutions, LLC
Williamson Corp.

ULTRASONIC TESTING

Almex USA Inc.
EPIQ Machinery
Hertwich Engineering
HPI GmbH
Sistem Teknik Industrial Furnaces

USED EQUIPMENT (PRIMARY BUSINESS)

Phipps Company
RFTS LLC

VIBRATORY FEEDERS

ATM Atilim Teknik Makine
CitiUS Muhendislik
Eriez
Gillespie & Powers, Inc.
Inductotherm Corp.
Mansell and Associates
Thorpe Technologies Inc.

WEIGHING EQUIPMENT

EPIQ Machinery
Sistem Teknik Industrial Furnaces

List Your Company in Our Next Directory

To find out how to get your company listed in the next Directory of Secondary Aluminum Equipment Manufacturers & Suppliers, published in the August issue, email *Light Metal Age* at lma@lightmetalage.com, or call 650-588-8832 with your name and company contact information.

We also annually publish three more updated equipment supplier directories within the following issues: Primary Aluminum (February), Aluminum Extrusion (April), and Flat Rolled Aluminum (December).

To learn more, visit us at:
www.lightmetalage.com

Index to Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers

<p>Annealing Lines 34</p> <p>Automation/ Process Control Systems 34</p> <p>Baling/Briquetting Machines 34</p> <p>Coating Lines 34</p> <p>Coil Processing Systems 34</p> <p>Combustion Equipment/Gases 34</p> <p>Consultants (Primary Business) 35</p> <p>Continuous Caster Tips 35</p> <p>Continuous Casting Systems – Rod 35</p> <p>Continuous Casting Systems – Sheet/Strip 35</p> <p>Continuous Casting Systems – Slab, Ingot, T-Bar 35</p> <p>Cut-to-Length Lines 35</p> <p>Degassing 35</p> <p>Delacquering Equipment 36</p> <p>Doubling Machines 36</p> <p>Dross Removal/Cooling 36</p> <p>Edge Guiding Systems 36</p> <p>Education/Training 36</p> <p>Embossing Equipment 36</p> <p>Filtration Equipment, Molten Metal 36</p> <p>Filtration Systems, Coolant 36</p> <p>Flatness Measurement and Control Systems 36</p> <p>Flux/Fluxing 36</p> <p>Foil Processing Equipment 36</p> <p>Fume Extraction Systems 36</p> <p>Furnace Rebuilds 36</p> <p>Furnaces – Heat Treatment 36</p> <p>Furnaces – Melting and Holding 38</p> <p>Furnaces – Slab Heating 38</p> <p>Gauge Control Systems 38</p> <p>Gauges, Thickness 38</p> <p>Grain Refining Rod Dispensers 38</p> <p>Hydraulic Equipment 38</p> <p>Inspection Equipment/Analyzers 38</p> <p>Laser Marking/ Traceability 38</p> <p>Leveling Lines, Tension and Roller 38</p>	<p>Lubrication 38</p> <p>Lubrication – Casthouse Coatings 38</p> <p>Lubrication – Rolling Oils 38</p> <p>Material Handling Equipment 38</p> <p>Material Handling Equipment – Coil Carriers 38</p> <p>Material Handling Equipment – Coil Storage 39</p> <p>Material Handling Equipment – Transfer Cars 39</p> <p>Metal Level Controls/ Sensors 39</p> <p>Molds, Continuous Casting 39</p> <p>Plant Revamps/Equipment Retrofitting 39</p> <p>Pumps, Molten Metal 39</p> <p>Quality Control Test Equipment 39</p> <p>Refractories 39</p> <p>Rewinding Machines 39</p> <p>Roll Grinding Machines 39</p> <p>Rolling Mills – Cold 39</p> <p>Rolling Mills – Foil 39</p> <p>Rolling Mills – Hot 39</p> <p>Rolling Mills – Rod to Wire 39</p> <p>Rolls 40</p> <p>Sawing Machines and Cutting Tools 40</p> <p>Scrap Melting 40</p> <p>Scrap Preparation Equipment 40</p> <p>Separating Machines 40</p> <p>Shape Control Systems 40</p> <p>Simulation/Modeling/Software 40</p> <p>Slitting Lines 40</p> <p>Soaking Pits 40</p> <p>Spray Cooling/Heating Systems 40</p> <p>Stirrers 40</p> <p>Surface Treatment 40</p> <p>Temperature Measurement 40</p> <p>Used Equipment (Primary Business) 40</p> <p>Ventilation 40</p>
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Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers Categories/Companies

<p>Annealing Lines</p> <p>ANDRITZ Metals USA Inc.</p> <p>Butech Bliss</p> <p>Chiz Bros.</p> <p>CitiUS Muhendislik</p> <p>Danieli & C.</p> <p>EBNER Furnaces, Inc.</p> <p>Gautschi Engineering GmbH</p> <p>HOWDEN Canada</p> <p>Otto Junker GmbH</p> <p>LOI Thermprocess GmbH</p> <p>MINO SpA</p> <p>Sistem Teknik Industrial Furnaces Ltd.</p> <p>SMS group Inc.</p> <p>Surface Combustion, Inc.</p> <p>Automation/ Process Control Systems</p> <p>ABB Inc.</p> <p>ABB Inc., Force Measurement</p> <p>Achenbach Buschhuetten GmbH</p> <p>Almex USA Inc.</p> <p>ALTEK</p> <p>ANDRITZ Metals USA Inc.</p> <p>B&O Saws, Inc.</p> <p>b+s group</p> <p>Butech Bliss</p> <p>CitiUS Muhendislik</p> <p>CNPT</p> <p>Danieli & C.</p>	<p>EBNER Furnaces, Inc.</p> <p>Fives North American Combustion, Inc.</p> <p>Gautschi Engineering GmbH</p> <p>GNA alutech</p> <p>Hatch IAS</p> <p>Janus Automation LLC</p> <p>LOI Thermprocess GmbH</p> <p>Mechatherm International Ltd.</p> <p>MINO SpA</p> <p>Precimeter Control AB</p> <p>Precimeter Inc.</p> <p>Primetals Technologies</p> <p>Ramboll</p> <p>SERMAS</p> <p>Sistem Teknik Industrial Furnaces Ltd.</p> <p>SMS group Inc.</p> <p>Surface Combustion, Inc.</p> <p>Wagstaff, Inc.</p> <p>Baling/Briquetting Machines</p> <p>Danieli & C.</p> <p>SERMAS</p> <p>Coating Lines</p> <p>ANDRITZ Metals USA Inc.</p> <p>Double Globus, Inc.</p> <p>EPCON Industrial Systems</p> <p>FASPAR S.p.A.</p> <p>Globus S.r.l.</p> <p>Hatch IAS</p>	<p>Kamph Machinery</p> <p>Scottish Chemical Industries</p> <p>Coil Processing Systems</p> <p>Achenbach Buschhuetten GmbH</p> <p>Alliance Machine and Engraving</p> <p>ANDRITZ Metals USA Inc.</p> <p>b+s group</p> <p>Butech Bliss</p> <p>FASPAR S.p.A.</p> <p>GEORG North America Inc.</p> <p>Globus srl</p> <p>HOWDEN Canada</p> <p>Janus Automation LLC</p> <p>MINO SpA</p> <p>Primetals Technologies</p> <p>Red Bud Industries</p> <p>SMS group Inc.</p> <p>Combustion Equipment/Gases</p> <p>Airgas, an Air Liquide company</p> <p>Air Products</p> <p>AMETEK Land</p> <p>ANDRITZ Metals USA Inc.</p> <p>Bloom Engineering Inc.</p> <p>CETAG</p> <p>CitiUS Muhendislik</p> <p>EBNER Furnaces, Inc.</p> <p>Fives North American Combustion, Inc.</p> <p>Gautschi Engineering GmbH</p>
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Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers Categories/Companies

Gillespie & Powers, Inc.
HCT, part of Bloom Engineering
Major Furnace Australia
Sistem Teknik Industrial Furnaces Ltd.
Thorpe Technologies Inc.

Consultants (Primary Business)

Hatch IAS
Innoval Technology
Oculatus Consulting
Ramboll
RFTS LLC

Continuous Caster Tips

Conticast Hormesa LLC
GES-AGM USA
Pyrotek
Scottish Chemical Industries
ZIRCAR Ceramics, Inc.

Continuous Casting Systems – Rod

Almex USA Inc.
Castal Engineering
Conticast Hormesa LLC
Continuus-Properzi
Dynamic Concept
Properzi International, Inc.
Southwire SCR Technologies

Continuous Casting Systems – Sheet/Strip

Castal Engineering
CitiUS Muhendislik
CNPT
Conticast Hormesa LLC
Hazelett Corporation
Novelis PAE
Bruno Presezzi SpA
Sistem Teknik Industrial Furnaces Ltd.
SMS group Inc.

Continuous Casting Systems – Slab, Ingot, T-Bar

Almex USA Inc.
Castal Engineering
CitiUS Muhendislik
CNPT
Conticast Hormesa LLC
Continuus-Properzi
Dynamic Concept
EPIQ Machinery
Hertwich Engineering
LOI Thermprocess GmbH
Novelis PAE
Properzi International, Inc.
Sistem Teknik Industrial Furnaces Ltd.
SMS group Inc.
Southwire SCR Technologies
STAS

Cut-to-Length Lines

Achenbach Buschhuetten GmbH
Advanced Machine & Engineering Co.
ANDRITZ Metals USA Inc.
b+s group
Butech Bliss
CNPT
Continuus-Properzi
Danieli & C.
FASPAR S.p.A.
Friggi America
GEORG North America Inc.
Major Furnace Australia
August Mössner GmbH + Co. KG
Properzi International
Red Bud Industries
SERMAS

Degassing

Air Products
CitiUS Muhendislik
Conticast Hormesa LLC
Excellent Foundry Fluxes Company
Graphite Cova GmbH
Hertwich Engineering
Molten Metal Equipment Innovations
Novelis PAE
Presezzi Extrusion - Melting
Technology
Pyrotek
Scottish Chemical Industries



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Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers Categories/Companies

Sistem Teknik Industrial Furnaces Ltd.
SMS group Inc.
Southwire SCR Technologies
STAS
The Schaefer Group
Wahl Refractory Solutions, LLC

Delacquering Equipment

Fives North American Combustion, Inc.
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech
Mechatherm International Ltd.
Prezezzi Extrusion - Melting
Technology
Sistem Teknik Industrial Furnaces Ltd.
Thorpe Technologies Inc.

Doubling Machines

Achenbach Buschhuetten GmbH
CNPT
Kamph Machinery

Dross Removal/Cooling

ALTEK
CETAG
Conticast Hormesa LLC
Danieli & C.
EPIQ Machinery
Fives North American Combustion, Inc.
Mechatherm International Ltd.
Prezezzi Extrusion - Melting
Technology
Pyrotek
Sanshin Industry Ltd.
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces Ltd.
STAS
T.T. Tomorrow Technology S.p.A.

Edge Guiding Systems

ABB Inc., Force Measurement
ANDRITZ Metals USA Inc.
b+s group
Butech Bliss

Education/Training

Achenbach Buschhuetten GmbH
Almex USA Inc.
ANDRITZ Metals USA Inc.
Danieli & C.
Gillespie & Powers, Inc.
Hatch IAS
Innoval Technology
SenTek Corporation
SMS group Inc.
The Schaefer Group
Thorpe Technologies

Embossing Equipment

Alliance Machine and Engraving
LLC
Double Globus, Inc.
FASPAR S.p.A.
Globus srl

Filtration Equipment, Molten Metal

Almex USA Inc.
Conticast Hormesa LLC
Continuus-Properzi
Drache Umwelttechnik GmbH
Dynamic Concept
Graphite Cova GmbH
Major Furnace Australia
Novelis PAE
Prezezzi Extrusion - Melting
Technology
Properzi International, Inc.
Pyrotek
Scottish Chemical Industries
Sistem Teknik Industrial Furnaces Ltd.
STAS
The Schaefer Group
Urja Products Pvt. Ltd.

Filtration Systems, Coolant

Achenbach Buschhuetten GmbH
AMCOL Corporation
CECO Busch
Danieli & C.
Major Furnace Australia
Primetals Technologies
Stines Equipment Company

Flatness Measurement and Control Systems

ABB Inc., Force Measurement
Achenbach Buschhuetten GmbH
ANDRITZ Metals USA Inc.
Butech Bliss
Danieli & C.
Hatch IAS
MINO SpA
Primetals Technologies

Flux/Fluxing

Excellent Foundry Fluxes Company
Graphite Cova GmbH
Molten Metal Equipment Innovations
Pyrotek
Scottish Chemical Industries
STAS
The Schaefer Group

Foil Processing Equipment

Achenbach Buschhuetten GmbH
Butech Bliss
Hatch IAS
HOWDEN Canada
Otto Junker GmbH
Primetals Technologies
Surface Combustion, Inc.

Fume Extraction Systems

Achenbach Buschhuetten GmbH
CECO Busch
CNPT
Entecco Filter Technology
Fives North American Combustion, Inc.
Pittek Div., Swindell Dressler Intl.
Prezezzi Extrusion - Melting

Technology
Primetals Technologies
Sistem Teknik Industrial Furnaces Ltd.
SMS group Inc.
Stines Equipment Company

Furnace Rebuilds

ANDRITZ Metals USA Inc.
Chiz Bros.
CitiUS Muhendislik
Conticast Hormesa LLC
EBNER Furnaces, Inc.
EFR – European Furnace Ropion
Fives North American Combustion, Inc.
Gautschi Engineering GmbH
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech
HCT, part of Bloom Engineering
HOWDEN Canada
Inductotherm Corp.
Otto Junker GmbH
LOI Thermprocess GmbH
Major Furnace Australia Pty. Ltd.
Prezezzi Extrusion - Melting
Technology
Pyrotek
SECO/Warwick Corporation
Sistem Teknik Industrial Furnaces Ltd.
SMS group Inc.
The Schaefer Group
Thorpe Technologies Inc.
Wahl Refractory Solutions, LLC

Furnaces – Heat Treatment

Almex USA Inc.
ANDRITZ Metals USA Inc.
Can-Eng Furnaces International
Ltd.
Chiz Bros.
CitiUS Muhendislik
CNPT
Conticast Hormesa LLC
Danieli & C.
EBNER Furnaces, Inc.
EFR – European Furnace Ropion
EPCON Industrial Systems
Fives North American Combustion, Inc.
Gautschi Engineering GmbH
GHI Smart Furnace
Gillespie & Powers, Inc.
GNA alutech inc.
Graphite Cova GmbH
Hertwich Engineering
HOWDEN Canada
Otto Junker GmbH
LOI Thermprocess GmbH
Major Furnace Australia
Mechatherm International Ltd.
Prezezzi Extrusion – Melting
Technology
SECO/Warwick Corporation
Sistem Teknik Industrial Furnaces Ltd.
SMS group Inc.
Surface Combustion, Inc.
The Schaefer Group

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- Common Replacement Parts

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Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers Categories/Companies

Thorpe Technologies Inc.

Furnaces – Melting and Holding

Almex USA Inc.
 ANDRITZ Metals USA Inc.
 Castal Engineering
 CETAG
 Chiz Bros.
 CitiUS Muhendislik
 CNPT
 Contincast Hormesa LLC
 Continuus-Properti
 Danieli & C.
 EFR – European Furnace Ropion
 Fives North American Combustion, Inc.
 Gautschi Engineering GmbH
 GHI Hornos Industriales SL
 Gillespie & Powers, Inc.
 GNA alutech inc.
 Hertwich Engineering
 HOWDEN Canada
 Inductotherm Corp.
 Otto Junker GmbH
 LOI Thermprocess GmbH
 Major Furnace Australia
 Mechatherm International Ltd.
 Prezezzi Extrusion – Melting
 Technology
 Properti International, Inc.
 SECO/Warwick Corporation
 Sistem Teknik Industrial Furnaces Ltd.
 SMS group Inc.
 The Schaefer Group
 Thorpe Technologies Inc.

Furnaces – Slab Heating

Almex USA Inc.
 ANDRITZ Metals USA Inc.
 Chiz Bros.
 CitiUS Muhendislik
 CNPT
 Contincast Hormesa LLC
 Danieli & C.
 EBNER Furnaces, Inc.
 EFR – European Furnace Ropion
 Fives North American Combustion, Inc.
 Gautschi Engineering GmbH
 GHI Hornos Industriales SL
 Gillespie & Powers
 HOWDEN Canada
 Inductotherm Corp.
 Otto Junker GmbH
 Major Furnace Australia
 Mechatherm International Ltd.
 SECO/Warwick Corporation
 Sistem Teknik Industrial Furnaces Ltd.

Gauge Control Systems

ABB Inc., Force Measurement
 Achenbach Buschhuetten GmbH
 ANDRITZ Metals USA Inc.
 Butech Bliss
 Can-Eng Furnaces International
 Ltd.
 Danieli & C.
 Hatch IAS

MINO SpA
 Primetals Technologies
 SMS group Inc.

Gauges, Thickness

ABB Inc., Force Measurement
 Achenbach Buschhuetten GmbH
 ANDRITZ Metals USA Inc.
 Butech Bliss
 Danieli & C.
 Sensory Analytics (SpecMetrix
 Systems)
 SenTek Corporation

Grain Refining

CETAG
 CitiUS Muhendislik
 Hertwich Engineering
 Major Furnace Australia
 Mechatherm International Ltd.
 MQP Limited
 Scottish Chemical Industries
 Sistem Teknik Industrial Furnaces Ltd.
 Southwire SCR Technologies
 STAS

Hydraulic Equipment

Almex USA Inc.
 ANDRITZ Metals USA Inc.
 Butech Bliss
 Hastec Group Inc./Hastec Rebs Inc.
 Major Furnace Australia Pty. Ltd.
 Primetals Technologies
 SMS group Inc.

Inspection Equipment/ Analyzers

ABB Inc., Force Measurement
 Almex USA Inc.
 Dynamic Concept
 Herkules North America
 Sensory Analytics (SpecMetrix
 Systems)

Laser Marking/Traceability

Dynamic Concept
 Laserax
 STAS

Leveling Lines, Tension and Roller

ANDRITZ Metals USA Inc.
 b+s group
 Butech Bliss
 CNPT
 Danieli & C.
 Double Globus, Inc.
 FASPAR S.p.A.
 GEORG North America
 Globus S.r.l.
 Red Bud Industries

Lubrication

AMCOL Corporation
 Condat Lubricants
 Hastec Group Inc./Hastec Rebs Inc.

ITW Pro Bands
 Major Furnace Australia
 Pyrotek
 Scottish Chemical Industries
 SERMAS
 TotalEnergies Marketing USA
 ZIRCAR Ceramics, Inc.

Lubrication – Casthouse Coatings

AMCOL Corporation
 Condat Lubricants
 GES-AGM USA
 Major Furnace Australia
 Pyrotek
 Scottish Chemical Industries
 The Schaefer Group
 TotalEnergies Marketing USA
 ZIRCAR Ceramics, Inc.

Lubrication – Rolling Oils

Achenbach Buschhuetten GmbH
 AMCOL Corporation
 Condat Lubricants
 Major Furnace Australia
 Quaker Houghton
 TotalEnergies Marketing USA

Material Handling Equipment

Achenbach Buschhuetten GmbH
 Advanced Machine & Engineering Co.
 ALTEK
 B&O Saws, Inc.
 Bradley Lifting Corp.
 Butech Bliss
 Daifuku America Corporation
 Danieli + C.
 EPIQ Machinery
 Fives North American Combustion, Inc.
 Friggi America
 Hertwich Engineering
 Inductotherm
 Irwin Car and Equipment
 Otto Junker GmbH
 Mechatherm International Ltd.
 Primetals Technologies
 SERMAS
 Sistem Teknik Industrial Furnaces Ltd.
 SMS group Inc.
 STAS
 T.T. Tomorrow Technology S.p.A.

Material Handling Equipment – Coil Carriers

Achenbach Buschhuetten GmbH
 b+s group
 Butech Bliss
 Chiz Bros.
 Danieli & C.
 EPIQ Machinery
 Irwin Car and Equipment
 Otto Junker GmbH
 Primetals Technologies
 Red Bud Industries
 Sistem Teknik Industrial Furnaces Ltd.
 T.T. Tomorrow Technology S.p.A.

Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers Categories/Companies

Material Handling Equipment – Coil Storage

b+s group
Butech Bliss
Danieli & C.
Irwin Car and Equipment
Primetals Technologies
Red Bud Industries

Material Handling Equipment – Transfer Cars

ALTEK
ANDRITZ Metals USA Inc.
b+s group
Butech Bliss
CitiUS Muhendislik
Danieli & C.
EPIQ Machinery
GNA alutech
Irwin Car and Equipment
Otto Junker GmbH
Primetals Technologies
Red Bud Industries
SERMAS
Sistem Teknik Industrial Furnaces Ltd.
T.T. Tomorrow Technology S.p.A.

Metal Level Controls/Sensors

ABB Inc., Force Measurement
Almex USA Inc.
ANDRITZ Metals USA Inc.
Butech Bliss
Conticast Hormesa LLC
Danieli & C.
Dynamic Concept
Janus Automation LLC
Mechatherm International Ltd.
Novelis PAE
Precimeter Control AB
Precimeter Inc.
SMS group Inc.
STAS
The Schaefer Group
Wagstaff, Inc.

Molds, Continuous Casting

Almex USA Inc.
ALTEK
Butech Bliss
Conticast Hormesa LLC
Dynamic Concept
EPIQ Machinery
Gautschi Engineering GmbH
GES-AGM USA
Graphite Cova
Novelis PAE
Pyrotek
SMS group Inc.

Plant Revamps/Equipment Retrofitting

Achenbach Buschhuetten GmbH
Almex USA Inc.
ANDRITZ Metals USA Inc.
b+s group
Butech Bliss

Danieli & C.
EFR – European Furnace Ropion
EPIQ Machinery
Fives North American Combustion, Inc.
Gautschi Engineering GmbH
Gillespie & Powers, Inc.
GNA alutech
Hatch IAS
Herkules North America
Janus Automation LLC
Otto Junker GmbH
LOI Thermprocess GmbH
Major Furnace Australia Pty. Ltd.
Mechatherm International Ltd.
MINO SpA
Precimeter Control AB
Prezezi Extrusion - Melting
Technology
Bruno Prezezi SpA
Primetals Technologies
SMS group Inc.
Thorpe Technologies Inc.
Wahl Refractory Solutions, LLC

Pumps, Molten Metal

ABB Inc.
CitiUS Muhendislik
Fives North American Combustion, Inc.
GES-AGM USA
Graphite Cova GmbH
Major Furnace Australia
Molten Metal Equipment Innovations
Precimeter Control AB
Pyrotek
Sistem Teknik Industrial Furnaces Ltd.
The Schaefer Group
Zmag America, Ltd.

Quality Control Test Equipment

ABB Measurement & Analytics
ALTEK
ISRA Vision Parsytec
Janus Automation LLC
Sensory Analytics (SpecMetrix
Systems)
Taber Industries

Refractories

ABB Measurement & Analytics
Chiz Bros.
Conticast Hormesa LLC
Drache Umwelttechnik GmbH
Fives North American Combustion, Inc.
Foundry Service & Supplies, Inc.
GES-AGM USA
Gillespie & Powers, Inc.
Graphite Cova GmbH
Insulation Specialties of America
Major Furnace Australia
Murlin Chemical, Inc.
Plibrico Company, LLC
Pyrotek
Refractory Technology LLC
Scottish Chemical Industries
The Schaefer Group
Thorpe Technologies Inc.

Wahl Refractory Solutions, LLC

Rewinding Machines

Achenbach Buschhuetten GmbH
ANDRITZ Metals USA Inc.
b+s group
Butech Bliss
CNPT
Danieli & C.
Double Globus, Inc.
Kampf Machinery Corporation
Primetals Technologies

Roll Grinding Machines

ANDRITZ Metals USA Inc.
GEORG North America Inc.
Herkules North America
Major Furnace Australia
SMS group Inc.

Rolling Mills – Cold

Achenbach Buschhuetten GmbH
ANDRITZ Metals USA Inc.
Butech Bliss
Castal Engineering
CNPT
Continuus-Properti S.P.A.
Danieli & C.
Herkules North America
Major Furnace Australia
MINO SpA
Primetals Technologies
Properzi International, Inc.
SMS group Inc.

Rolling Mills – Foil

Achenbach Buschhuetten GmbH
Butech Bliss
Castal Engineering
CNPT
Danieli & C.
Herkules North America
Major Furnace Australia
MINO SpA
Primetals Technologies

Rolling Mills – Hot

Achenbach Buschhuetten GmbH
ANDRITZ Metals USA Inc.
Butech Bliss
Castal Engineering
CNPT
Continuus-Properti
Danieli & C.
Herkules North America
Major Furnace Australia
MINO SpA
Primetals Technologies
Properzi International, Inc.
SMS group Inc.

Rolling Mills – Rod to Wire

Continuus-Properti
Herkules North America
Major Furnace Australia
Primetals Technologies

Directory of Flat Rolled Aluminum Equipment Manufacturers and Suppliers Categories/Companies

Properzi International, Inc.

Rolls

ANDRITZ Metals USA Inc.
Butech Bliss
Continuus-Properzi
Praxair Surface Technologies, a
Linde Company
Properzi International, Inc.

Sawing Machines and Cutting Tools

Advanced Machine & Engineering Co.
B&O Saws, Inc.
CitiUS Muhendislik
Conticast Hormesa LLC
EPIQ Machinery
Friggi America
Hertwich Engineering
August Mössner GmbH + Co. KG
SERMAS
Sistem Teknik Industrial Furnaces Ltd.
SMS group Inc.
STAS
The L.S. Starrett Co.
Starcut SRL

Scrap Melting

Almex USA Inc.
ANDRITZ Metals USA Inc.
CitiUS Muhendislik
Continuus-Properzi
Danieli & C.
Fives North American Combustion, Inc.
Gautschi Engineering GmbH
GHI Hornos Industriales SL
Gillespie & Powers, Inc.
GNA alutech inc.
HCT, a part of Bloom Engineering
Hertwich Engineering
HOWDEN Canada
Inductotherm Corp.
Otto Junker GmbH
LOI Thermprocess GmbH
Mechatherm International Ltd.
Prezezzi Extrusion – Melting
Technology
Properzi International, Inc.
Pyrotek
Sistem Teknik Industrial Furnaces Ltd.
Thorpe Technologies Inc.
T.T. Tomorrow Technology S.p.A.
Zmag America, Ltd.

Scrap Preparation Equipment

b+s group
Butech Bliss
Danieli & C.
EPIQ Machinery
Pyrotek
Sistem Teknik Industrial Furnaces Ltd.

Separating Machines

Achenbach Buschhuetten GmbH
Pyrotek

Shape Control Systems

ABB Inc., Force Measurement
Achenbach Buschhuetten GmbH
ANDRITZ Metals USA Inc.
CNPT
Danieli & C.
Hatch IAS
MINO SpA
Primetals Technologies
SenTek Corporation
SMS group Inc.

Simulation/Modeling/Software

Achenbach Buschhuetten GmbH
ANDRITZ Metals USA Inc.
Conticast Hormesa LLC
Danieli & C.
Hatch IAS
Innoval Technology
Janus Automation LLC
Messer Americas
MINO SpA
Stines Equipment Company
The Schaefer Group

Slitting Lines

Achenbach Buschhuetten GmbH
ANDRITZ Metals USA Inc.
b+s group
Butech Bliss
CNPT
Danieli & C.
FASPAR S.p.A.
GEORG North America Inc.
Kampf Machinery Corporation
Red Bud Industries
SMS group Inc.

Soaking Pits

ANDRITZ Metals USA Inc.
Chiz Bros.
Danieli & C.
EBNER Furnaces, Inc.
Fives North American Combustion, Inc.
HOWDEN Canada
Otto Junker GmbH
Sistem Teknik Industrial Furnaces

Spray Cooling/Heating Systems

Achenbach Buschhuetten GmbH
AMCOL Corporation
Danieli & C.
Messer Americas
Otto Junker GmbH
Primetals Technologies
SenTek Corporation
SMS group Inc.
United States Controls, Inc.

Stirrers

ABB Inc.
ABB Inc., Force Measurement
ALTEK
CitiUS Muhendislik
Hertwich Engineering

Prezezzi Extrusion - Melting
Technology
Pyrotek
Sistem Teknik Industrial Furnaces
Zmag America, Ltd.

Surface Treatment

AMETEK Surface Vision
ANDRITZ Metals USA Inc.
CNPT
Double Globus, Inc.
Globus S.r.l.
Otto Junker GmbH
Major Furnace Australia
Praxair Surface Technologies, a
Linde Company

Temperature Measurement

ABB Inc., Force Measurement
Accurate Sensors Technologies Ltd.
Almex USA Inc.
AMETEK Land
Anritsu Meter Co., Ltd.
GNA alutech
Mechatherm International Ltd.
Pyrotek
STAS
The Schaefer Group
Williamson Corporation

Used Equipment (Primary Business)

Machinery International Corp.
National Machinery Exchange
Phipps Company
RFTS LLC

Ventilation

CECO Busch
Entecco Filter Technology
Pittek Div., Swindell Dressler Intl.
Stines Equipment Company

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To find out how to get your company listed in the next Directory of Flat Rolled Aluminum Equipment Manufacturers & Suppliers, in the magazine and online, email *Light Metal Age* at lma@lightmetalage.com or call 650-588-8832 with your name and company contact information.

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www.lightmetalage.com

Alphabetical List of Companies

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www.4mi-gmbh.com
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ABB Inc., Force Measurement Product Group

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measurement-products
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ABB Measurement & Analytics

Quebec, QC, Canada
guillaume.a.coulombe@ca.abb.com
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Contact: Guillaume Coulombe

ABD Equipment Co., Ltd.

Guangdong Province, China
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www.fsabd.com/en
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Accurate Sensors Technologies Ltd.

Misgav, Israel
ast@accuratesensors.com
www.accuratesensors.com
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Achenbach Büschhuetten GmbH & Co. KG

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www.additive-solutions.com
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Advanced Machine & Engineering

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www.ame.com
Contact: Steve Swanson

Advanced Technical Products

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atp@advancedtechnicalprod.com
www.advancedtechnicalprod.com
Contact: Tim Conner

Adwest Technologies Inc. – A CECO Environmental Company

Fullerton, CA
bcannon@onececo.com
www.adwestusa.com
Contact: Brian Cannon

Air Products

Allentown, PA
info@airproducts.com
www.airproducts.com/nonferrous
Contact: Marie Kistler

Air-Therm Inc.

Montreal, QC, Canada
egbaltuch@air-therm.com
www.air-therm.com
Contact: Ted Baltuch

Airgas, an Air Liquide Company

Twinsburg, OH
william.ollerton@airgas.com
www.airgas.com
Contact: William Ollerton

Ajax/CECO/Erie Press

Erie, PA
klowry@ajaxerie.com
www.ajaxerie.com
Contact: Kim Lowry

AK Corporation

Sejong-si, Republic of Korea
jongheon.kim@akglobal.net
www.akglobal.net
Contact: Jongheon Kim

Albarrie Canada Limited

Barrie, ON, Canada
apcfabrics@albarrie.com
www.albarrie.com
Contact: Carla Smiderle

Alcoa USA Corp.

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angelena.ellis@alcoa.com
www.alcoa.com
Contact: Angelena Ellis

Alliance Machine and Engraving LLC

Ashland, VA
bfoster@alliancemachine
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Contact: F. Bradley Foster

ALMAX MORI

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almax-mori
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Almex USA, Inc.

Buena Park, CA
info@almexusa.com
www.almexusa.com
Contact: Subal Mehta

ALTEK

Malvern, PA
sales@altek-al.com
www.altek-al.com
Contact: James Herbert

AluCellTech Inc.

Oakville, ON, Canada
sales@alucelltech.com
www.alucelltech.com
Contact: Will Berends

AluConsult

Trustrup, Denmark
adj@aluconsult.com
www.aluconsult.com
Contact: Anne Deacon Juhl

The Aluminum Association

Arlington, VA
mmeen@aluminum.org
www.aluminum.org
Contact: Matt Meenan

Aluminum Casting Technologies LLC

Old Tappan, NJ
johnvj@optonline.net
Contact: John Griffin

Alphabetical List of Companies

Aluminum Extrusion MarketPlace, LLC

Cookeville, TN
dturnipseed@aemarketplace.com
www.aemarketplace.com
Contact: David Turnipseed

AMCOL Corporation

Hazel Park, MI
info@amcolcorp.com
www.amcolcorp.com
Contact: Jim Dyla

AMETEK Land

Dronfield, U.K.
josh.bagnall@ametek.com
www.ametek-land.com
Contact: Josh Bagnall

AMETEK Surface Vision

Hayward, CA
surfacevision.info@ametek.com
www.ameteksurfacevision.com
Contact: Lucy Lambertsen

ANDRITZ Metals USA Inc.

Callery, PA
metals.usa@andritz.com
www.andritz.com/metals
Contact: Crystal Martin

Anodize USA

Ladson, SC
dnosti@anodizeusa.com
www.anodizeusa.com
Contact: Drew Nosti

Anodizing Technologies, Inc.

Indianapolis, IN
larry@anodizingtechnologies.com
www.anodizingtechnologies.com
Contact: Larry Chesterfield

Anritsu Meter Co., Ltd. (Shinyei Corporation of America)

New York, NY
sensor@sca-shinyei.com
www.sca-shinyei.com/anritsu/
products
Contact: Tony Tokuya

ATHERM

Domène, France
t.albertin@atherm.net
www.atherm.com
Contact: Thomas Albertin

ATM Atilim Teknik Makine

ANKARA, Turkey
info@atilimteknik.com.tr
www.atilimteknik.com.tr
Contact: Tuba Erden

AZON

Kalamazoo, MI
dlagattuta@azonusa.com
www.azonintl.com
Contact: Diana Lagattuta

B&O Saws

Belding, MI
sales@bosaws.com
www.bosaws.com
Contact: Jon Kohn

Bawtry Carbon International Ltd.

Austerfield, Doncaster, U.K.
mike.sanderson@
bawtrycarbon.com
Contact: Mike Sanderson

Behringer Saws, Inc.

Morgantown, PA
info@usa.behringer.net
www.behringersaws.com
Contact: Joe Suydam

Belco Industries, Inc.

Belding, MI
ckohn@belcoind.com
www.belcoind.com
Contact: Chris Kohn

Bloom Engineering Inc.

Pittsburgh, PA
jcheckeye@bloomeng.com
www.bloomeng.com
Contact: Jim Checkeye

BOHLER

Walnut, CA
tyler.mcquown@edro.com
www.bohler.com
Contact: Tyler McQuown

Bosch Rexroth

Bethlehem, PA
michael.kramer@
boschrexroth-us.com
www.boschrexroth-us.com
Contact: Michael Kramer

Bradley Lifting Corp.

York, PA
sales@bradleylifting.com
www.bradleylifting.com
Contact: Sales

Brilex Technical Solutions

Youngstown, OH
jvital@brilex.com
www.brilextechnical.com/
heavypress
Contact: Josh Vitale

Bruno Prezezi SpA

Burago di Molgora, MB, Italy
aluminium.dept@
brunoprezezi.com
www.brunoprezezi.com
Contact: Franco La Malfa

Bueltmann US LP

Vienna, OH
gb@bueltmann.com
www.bueltmann.com
Contact: George Burnet

Burghardt + Schmidt GmbH

Remchingen, Germany
f.kunz@b-s-germany.com
www.b-s-germany.com
Contact: Fabian Kunz

Buss ChemTech AG

Pratteln, Switzerland
info@buss-ct.com
www.buss-ct.com
Contact: Sales

Butech Bliss

Salem, OH
lkravec@butech.com
www.butechbliss.com
Contact: Lisa Kravec

Calderys

Paris, France
sebastien.duguet@calderys.com
www.calderys.com
Contact: Sebastien Duguet

Can-Eng Furnaces International Ltd.

Niagara Falls, ON, Canada
eratskos@can-eng.com
www.can-eng.com
Contact: Emillea Ratskos

Carco America

Cleveland, OH
jerry.kreiner@carcoprp.com
www.carcoseal.com
Contact: Jerry Kreiner

Alphabetical List of Companies

Carlesa NDE Services

Hanson, MA
ronmanganello@presstest.com
www.presstest.com
Contact: Ronald Manganello

Castal Engineering

Kifisia, Greece
castal@otenet.gr
www.castal.gr
Contact: Faidon Samaropoulos

Castool Tooling Systems

Uxbridge, ON, Canada
info@castool.com
www.castool.com
Contact: Dan Dunn

CECO Busch

Cranberry Township, PA
svarley@onececo.com
www.cecoenviro.com/busch
Contact: Sean Varley

CETAG – Casthouse Engineering and Technology AG

Lippoldswilen, Switzerland
om@cetag.swiss
www.cetag.swiss
Contact: Oliver Moos

Chiz Bros

Elizabeth, PA
mrhoajr@chizbros.com
www.chizbros.com
Contact: Mark Rhoa Jr.

CitiUS Muhendislik

Kadiköy, Istanbul, Turkey
erdal.sahin@citiusmuhendislik.com
www.citiusmuhendislik.com
Contact: Erdal Sahin

CJi Systems, Inc.

Walla Walla, WA
craig.johnson@cjisystems.com
www.cjisystems.com
Contact: Craig Johnson

Combilift

Greensboro, NC
info@combilift.com
www.combilift.com/us
Contact: Paul Short

Cometal Engineering SpA

Montichiari (BS), Italy
stefano.mancini@cometaleng.com
www.cometaleng.eu
Contact: Stefano Mancini

Compes International

Brampton, ON, Canada
orders@compes.ca
www.compes.ca
Contact: Sal Adamo

Compes S.P.A.

Rodengo Saiano (BS), Italy
info@compes.com
www.compes.com
Contact: Vincenzo Giacomelli

Condat Lubricants

Chasse-Sur-Rhone, France
info@condat.fr
www.condat-lubricants.com
Contact: Franck Dufresne

Consolidated Engineering Co.

Kennesaw, GA
dalabran@cecfurnaces.com
www.cecfurnaces.com
Contact: Dan Alabran

Conticast Hormesa LLC

Weston, FL
jquintero@hormesa.com
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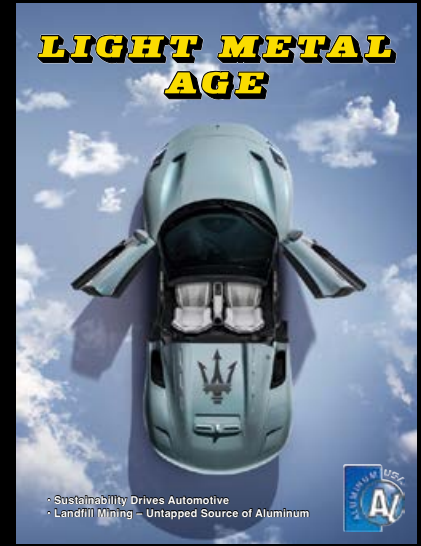
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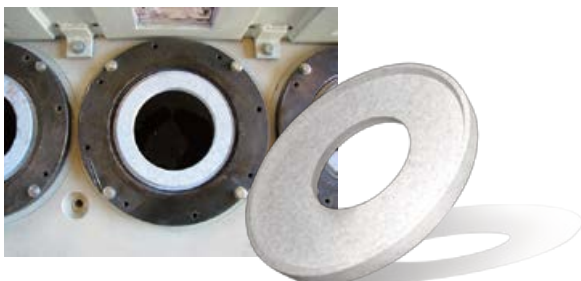
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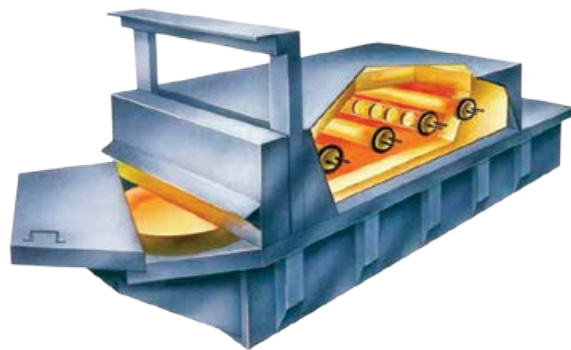
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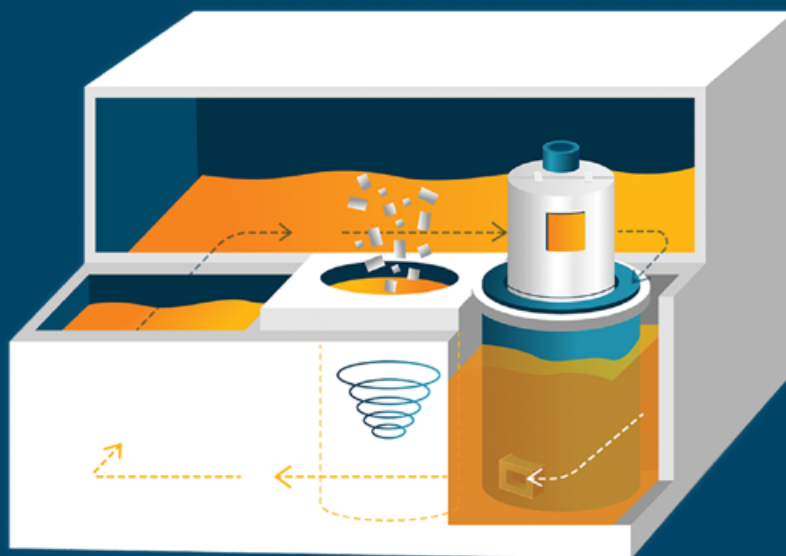
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