



EnviroPower Industrial Ltd.



www.Forneycorp.com

Burners

- Duct Burners, Parallel Air Flow (PAF) – Oil/Gas, NOxMiser Gas Burner, VFP – Variable Flow Pattern Gas Burner, Nozzle Type Burners for Tangential Firing, Rigid and Flexible Oil and Gas Guns, Y-Burners, Perimeter/SCR Burner, EagleAir -Low NOx Coal Burner

Igniters

- High Energy Spark Igniters
 - Non-Fouling Tip
 - High Reliability
- Gas and Oil Igniters
 - Class 1,2,3
 - Retractable & Fixed, Mount Tube for Easy Removal
 - Ports for Flame Detection and Ignition
 - Tube or Horn
 - Turbine

Dampers

- Louver, Double Louver, Biplane Louver, Guillotine, HRSG Isolation & Bypass, Round or Butterfly, Poppet
- Balance of Plant
 - Expansion Joints, Air Heater Seals, Access Doors

Controls

- Burner Management Systems(BMS)
 - PLC or DCS
- Fuel Skids
- Flame Detectors/Scanners
 - UV, IR or Dual Spectrum
 - Unitized Detector or Discrete Detector Head with Separate Amplifier
- Turbine Flame Scanners
- Coal Pre-Ignition Detection Systems



Hamon Corporation
www.HamonUSA.com

Hamon Deltak Products

- Heat Recovery Steam Generators for Power Generation
- Heat Recovery Steam Generators for Industrial Applications
- Process Heat Recovery Boilers
- Exhaust Emission Reduction Systems for Gas Turbines operating in Simple Cycle

Hamon Research Cottrell

- Electrostatic Precipitators (Wet or Dry)
- Fabric Filters
- Acid Gas Systems (Wet & Dry Scrubbers)
- Exxon-Mobil Licensed Wet Gas Scrubbers
- Urea to Ammonia Systems (U2A)
- NOx Control (SCR & SNCR Systems)
- Air Cooled Condensers

Head Office: Suite 106, 206 Pembina Rd
Sherwood Park, Alberta T8H 0L8
Ph: (780) 467-3981
www.EnviroPower.ca



EnviroPower Industrial Ltd.



POWER LUBE INDUSTRIAL, LLC

www.Powerlubeind.com

Automatic Lubrication System

- GREASOMATIC Single Point Lubricator, 70 psi working pressure.
- MEMOLUB, Electromechanical Reusable Single Point Lube. 140 psi W.P.
- MEMOLUB, Single and Multi-Point Lubrication. 350 Psi working pressure
- Power Lubrication Case Studies
- Typical Applications Sheet
- Manual vs Automatic Lubrication.



www.UnitedConveyor.com

Ash Handling Systems

- Dense & Dilute Phase Pneumatic Conveying
- Dry & Hydraulic Ash Handling Systems, Silos
- Conversion of Wet Fly Ash to Dry Fly Ash Systems
- Petroleum Coke Ash Handling Systems (PetCoke)

Pollution Control

- Dry Sorbent Injection for SO₂, SO₃, Hg, & HCL removal
- Mobile Test and Demonstration System
- ReAgent Handling Systems for SO₂ & SO₃ removal with:
 - Limestone, Trona, Magnesium Oxide



Hendrick Screen Company Cutting Edge Metal Solutions

www.Hendrickscreenco.com

- Passive Water Intake Screens used for the withdrawal of large volumes of water from streams, lakes and reservoirs.
- Biological Fouling Solutions using non-toxic bio-fouling resistant screen coatings.
- Fish Diversion Screens used in Dam and River Systems to protect fish from Turbines and Pumps.
- Sieve Screen Filtration for material screening & dewatering.
- Profile Wire Screens for Mining and Mineral Processing.
- Air Burst Cleaning Systems for debris removal from Water Intake Systems.



www.clsmithindustrial.com

C.L. Smith Industrial Company provides service and materials to improve the reliability and service life of equipment and systems which are subjected to wear damage caused by abrasion or corrosion.

C.L. Smith Industrial Company has:

- ceramic lined classifier cones, fuel piping elbows, fan assemblies, fan blades, pulverizers, mill walls, cyclones, chutes, hoppers, bottom ash piping, burner nozzles, ash paddles, screw conveyors, transitions, asphalt silos and batch cones.

C.L. Smith Industrial Company materials include high density plain and weldable alumina ceramic from 1/8" to 2" thick, vacuum bonded ceramic, ISO pressed ceramic cylinders, silicon carbide nitride bonded, silicon carbide reaction bonded, tungsten carbide, RTV silicone, epoxy adhesives, trowelable wear compounds and basalt linings.

Head Office: Suite 106, 206 Pembina Rd
Sherwood Park, Alberta T8H 0L8
Ph: (780) 467-3981
www.EnviroPower.ca