



CUSTOM EQUIPMENT CORPORATION

Custom Equipment Corporation was established in 1978 to meet the need of furnishing specialized equipment designed and engineered for the specific purposes of the mining industry.

The Company's principals have contributed extensive years to service in the engineering and the operation of a wide variety of plants, metallurgical processes and engineering disciplines.

Custom Equipment Corporation furnishes the industry separate pieces of equipment, complete "package" systems and engineering/consulting services.

Products

Custom Equipment Corporation has developed a complete line of equipment for Carbon-in-Pulp technology including CIP, CIL, and heap leaching, and modern zinc precipitation systems. CEC also designs and supplies heavy duty pulp distributors and a wide variety of other mineral processing equipment.

Equipment can be furnished in sizes to suit a wide range of plant capacities for the following:

- Leach agitators
- Carbon Adsorption Tanks
- Carbon Retention Screens
- Carbon Stripping Circuits
- Electrowinning and Replating Cells
- Acid Treatment Equipment
- Carbon Reactivation Furnaces
- Retorting Equipment
- Melting and Refining Furnaces
- Zinc Precipitation Systems
- Semi-Portable Mills 50-100 T/D Capacity For Gravity, Flotation, or Leaching Circuits.
- Other Specialized Equipment

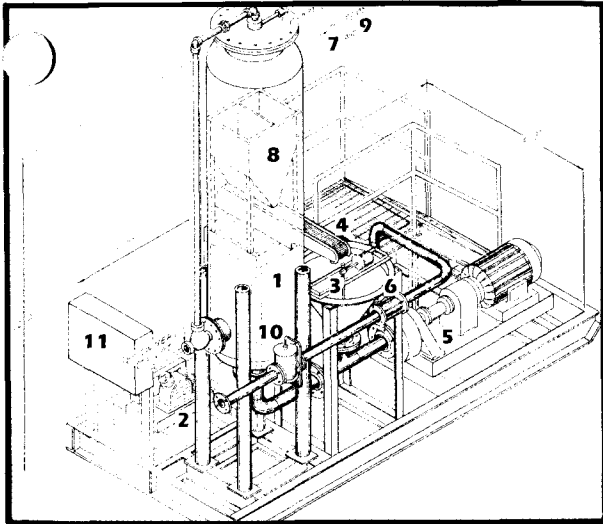
Projects

Custom Equipment Corporation's customers include leading foreign and domestic mining companies and engineering firms serving the mining industry.

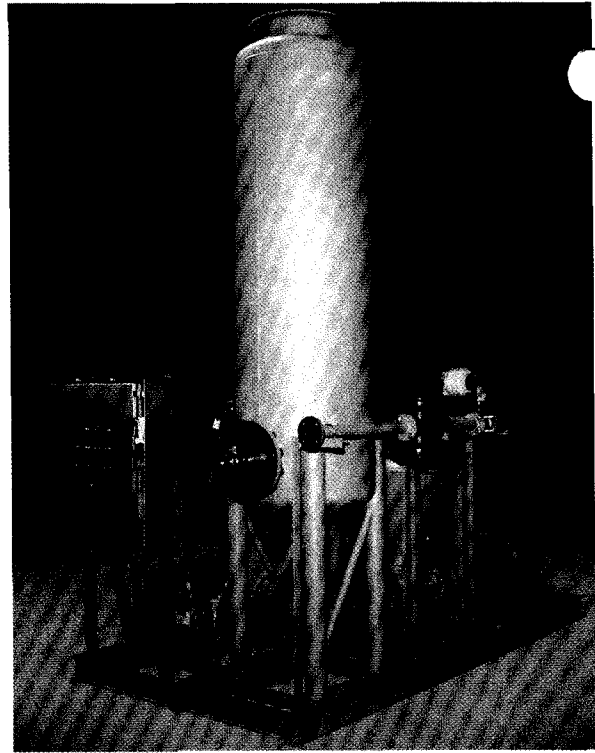
Recent installations include complete carbon "package" systems as well as individual pieces of equipment for domestic and foreign producers.

In addition to equipment design and engineering, CEC provides complete metallurgical consulting through its wholly-owned subsidiary, Met-Tek. Met-Tek can provide consulting metallurgical expertise from preliminary evaluation of early project test work through process design, start-up and plant troubleshooting.

ZINC PRECIPITATION SYSTEM (MODULAR)



- 1 — Deaeration Tank (Vacuum)
- 2 — Vacuum Pump
- 3 — Zinc Cone
- 4 — Zinc Feeder
- 5 — Precipitate Pump
- 6 — Flow Meter
- 7 — Moisture Trap (Owner to locate and pipe)
- 8 — Zinc Loading Hopper
- 9 — Seal Pot (By Owner)
- 10 — Control Valve
- 11 — Control Panel



This Zinc Precipitation System has been designed for 50/100 GPM continuous service with a heavy industrial type of construction. Units are available with a maximum rate to 3,000 GPM and above. These Custom Equipment packages are furnished completely assembled, pre-piped and pre-wired.

Additional Related Equipment Available:

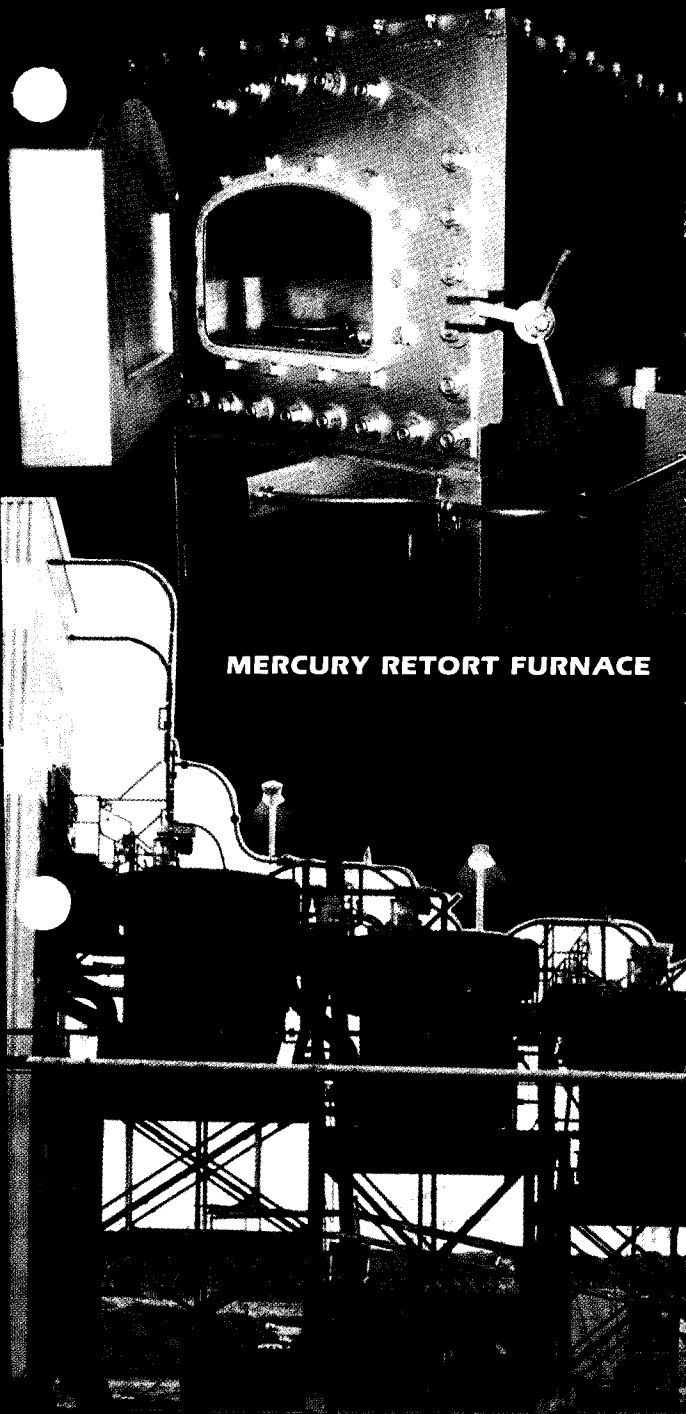
- Retort Furnaces
- Carbon Stripping Columns
- Melting/Refining Equipment
- Samplers
- Reagent Tanks, Mixers and Pumps
- Complete Instrumentation Packages for Process Control



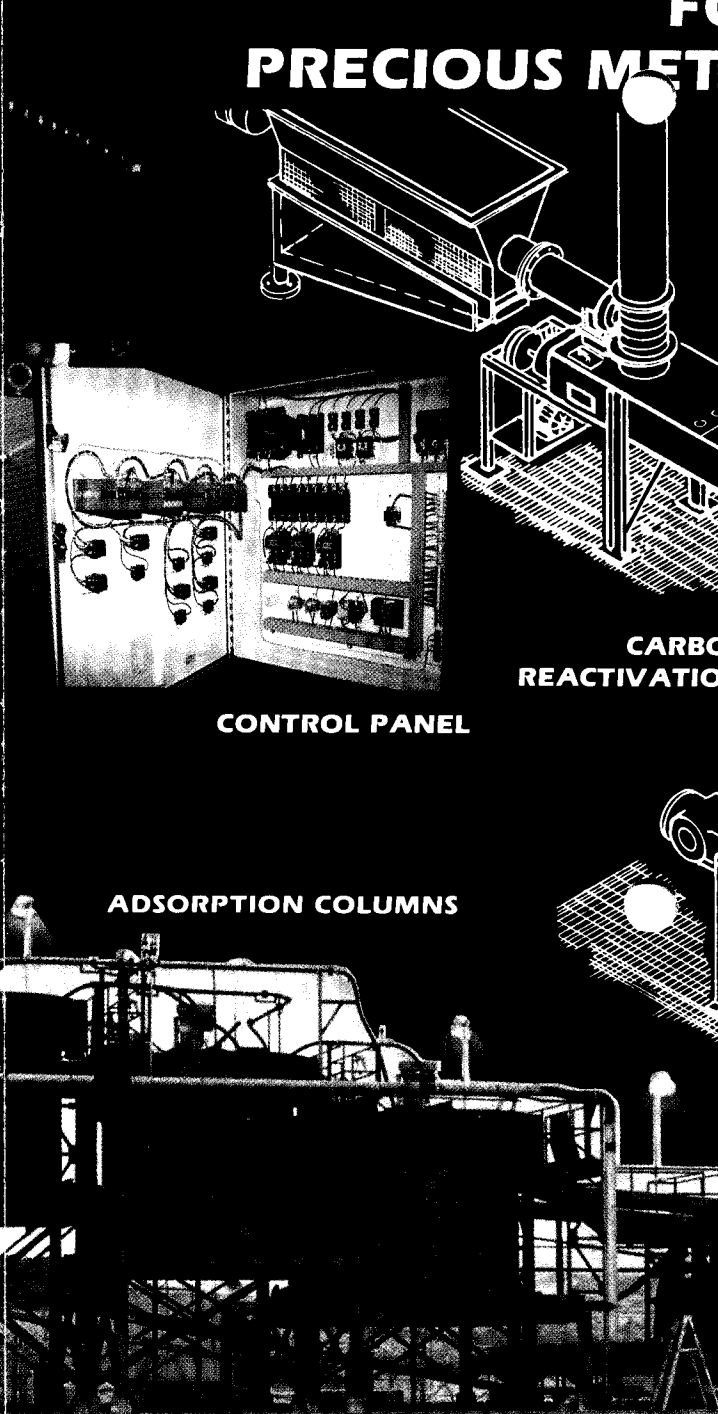
CUSTOM EQUIPMENT CORPORATION

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Telex 381014

DESIGNING / ENGINEERING / MANUFACTURING FOR PRECIOUS METALS RECOVERY



MERCURY RETORT FURNACE



CONTROL PANEL

CARBON
REACTIVATION SYSTEM

ADSORPTION COLUMNS



Custom Equipment units may be obtained as separate items or designed for
adsorption, stripping / electrowinning, acid washing and

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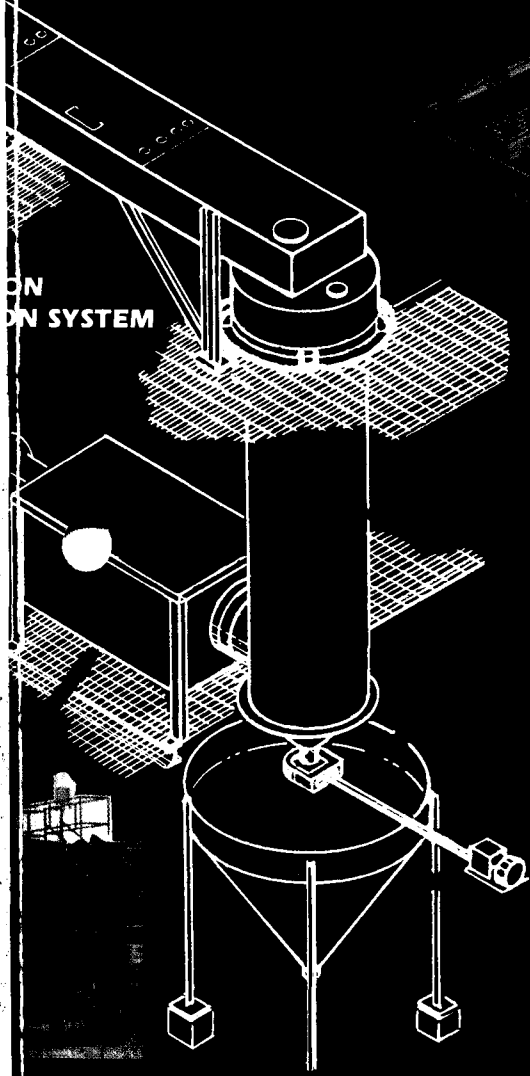
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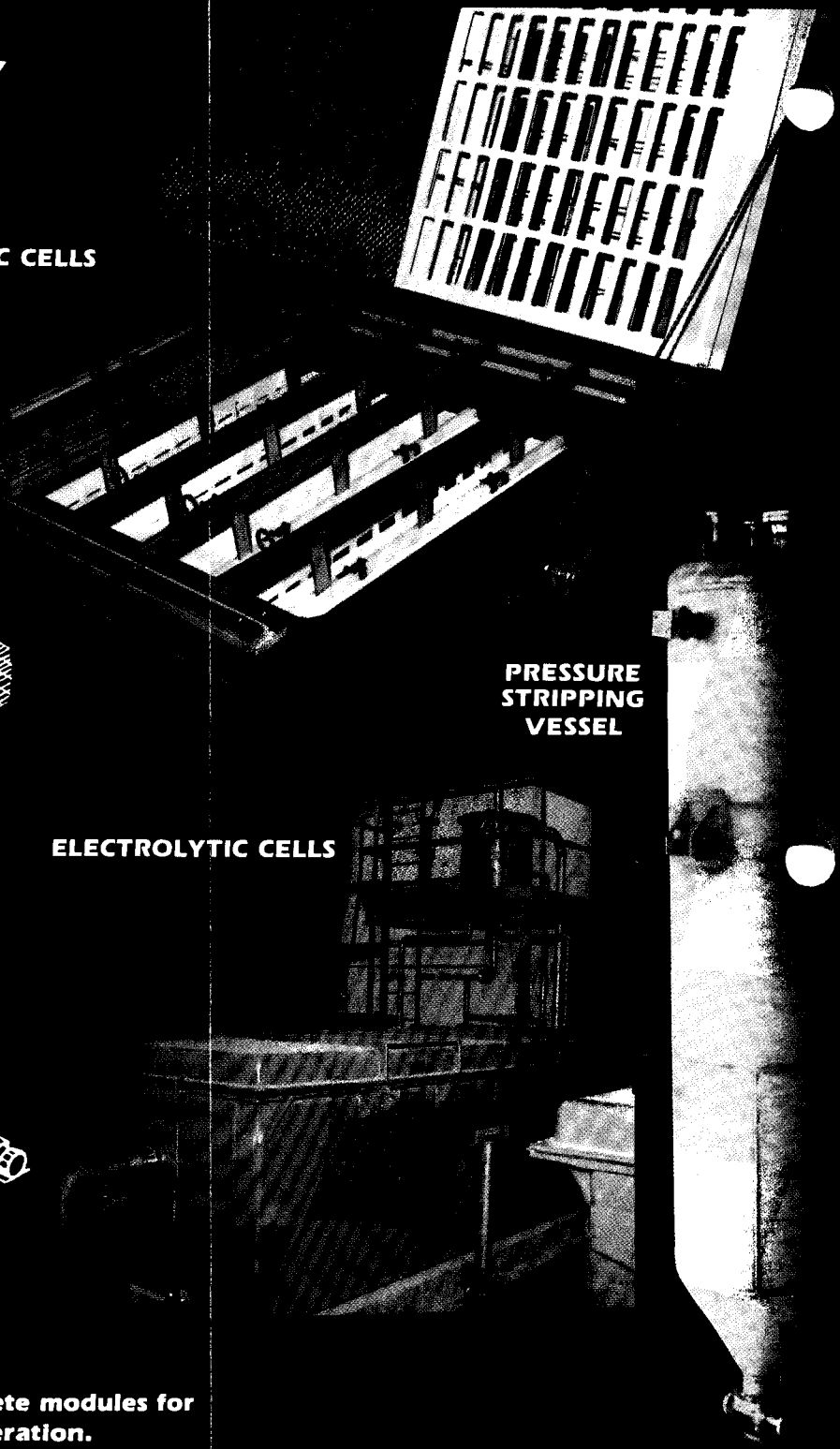
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FACTURING OF METALLURGICAL SYSTEMS OR ALS RECOVERY

ELECTROLYTIC CELLS



ELECTROLYTIC CELLS



parate Items or designed as complete modules for
acid washing and/or carbon regeneration.