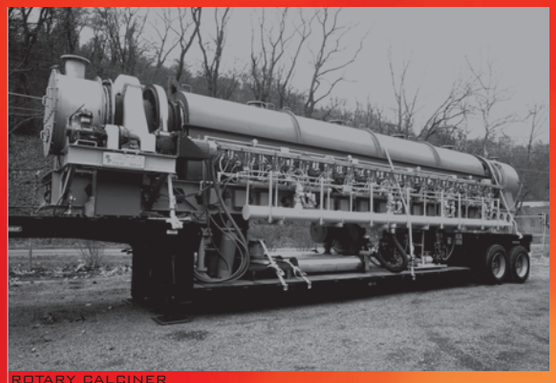
HEYL & PATTERSON

CUSTOM ENGINEERED PRODUCTS AND SERVICES



ROTARY CALCINER

ROTARY RAILCAR DUMPER

FLUIDBED DRYER

& PATTERS

ROTARY DRYER

A HISTORY OF EVOLUTION

For more than 125 years, **Heyl & Patterson** has been providing high quality, custom-engineered solutions to industries worldwide.

From the early days, when coal and steel dominated the market, to today's state-of-the-art bulk transfer equipment and advanced thermal processing, we've evolved with the industries we serve—combining cutting-edge technology and a wealth of experience to create products and services that benefit your business.

With clients in the chemical, food, pharmaceutical, power, port, mining and minerals industries, among others—and customers in North America, South America, Asia and Australia—we're poised to continue our evolution for years to come.

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ROTARY GRANULATORS

RENNEBURG DIVISION

Heyl & Patterson's Renneburg Division has been developing reliable thermal processing solutions for more than 125 years. Our vast experience with made-to-order dryers, coolers, calciners, cookers, presses and mixers has enabled us to emerge as the leader in the market.

We understand that choosing the equipment for any given process depends on many factors—particle size, material handling characteristics, heat sensitivity, and space limitations, to name a few. That's why we use our expertise and our pilot plant capabilities to create technologically advanced, environmentally sound, energy efficient and accurate solutions that meet every need of your application.

RENNEBURG PRODUCTS INCLUDE

Rotary Dryers and Coolers
Fluidbed Dryers and Coolers
Calciners
Flash Dryers and Coolers
Multidisc Thermal Processors
Chain Mills
Pug Mills
Screw Presses
Agglomerators
Granulators
Pilot Plant Testing

TRAIN POSITIONER

BULK TRANSFER DIVISION

Heyl & Patterson's Bulk Transfer Division custom designs and manufactures specialized material handling equipment, including many variations of railcar dumpers, train and railcar movers, high-capacity barge unloaders and related specialty machinery.

Our solutions are innovative, durable, cost-effective and tailored to your business, featuring robust design and easy-to-erect components, as well as multiple mechanical and electrical drive control options.

BULK TRANSFER PRODUCTS INCLUDE

Railcar Dumpers

Rotary

Turnover

C-Shaped

Railcar Movers

Unit Train Positioners

Indexers

The CUB

Ejectors

Ancillary Rail Products

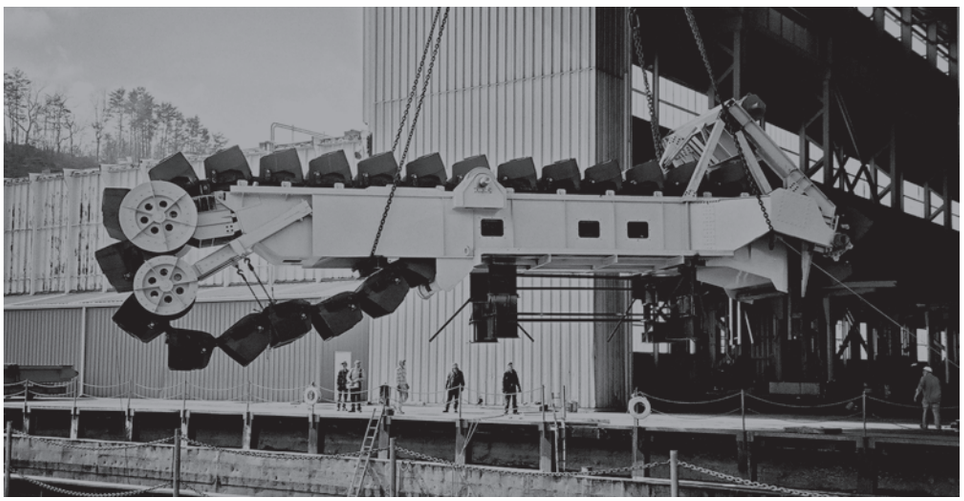
Weigh Scales

Barge Unloaders

Continuous Barge Unloaders

Grab Bucket Barge Unloaders

Barge Haul Systems



BOOM FOR CONTINUOUS BARGE UNLOADER

ADDITIONAL SERVICES

Our experts are available to analyze the functionality of your equipment using various methods, including engineering and life extension studies. In addition, we'll help to maximize your output with equipment upgrades, direct replacement parts and electrical control modernization, as well as renovations and retrofits.

And, since we custom-engineer every piece of Heyl & Patterson equipment, your original drawings and specifications are at our fingertips. So you can rest assured that your business will run safely and efficiently... today and in the future.

MANUFACTURING SUCCESS

Our experience in engineering innovative solutions spans more than a century. And our dedication to creating superior products and services continues to evolve. Whether you're looking for specialized material handling equipment, thermal processing equipment or other industry-related services, Heyl & Patterson can help your business succeed.

ADDITIONAL SERVICES INCLUDE

Engineering Studies
Inspections—Electrical, Mechanical, Structural
Retrofits
Upgrades and Life Extensions
Direct Replacement Parts*
Pilot Plant Testing
24-Hour Emergency Hotline 412-788-9811

*Available through HeylPat Technologies Inc.
For more information call 412-788-9820, fax 412-788-9825
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