



RELIABILITY HAS A NAME: FERRUM PUSHER CENTRIFUGES



P-32 TO P-120 Designed to Perform. Engineered to excel.

Ferrum's P-32 to P-120 pusher centrifuges combine continuous innovation with efficiency and reliability. Advanced hydraulic systems enable a compact design with minimal oil consumption, making them both space-saving and eco-friendly. Their cutting-edge technology ensures optimal solid-liquid separation and consistently high product quality. Whether for demanding industrial applications or specialized production, these centrifuges deliver reliable, high-performance separation.



ENGINEERED FOR EXCELLENCE

+ Based on a proven technical foundation, characterized by high robustness and strong market presence

ferrum

- + Continuously optimised for superior performance
- + With minimum downtime and high availability



MAXIMIZED PROCESS EFFICIENCY

- + Able to process large volumes continuously
- + With consistent product quality and high solids recovery
- + Ensuring productivity and economic viability



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CUSTOM-BUILT FOR UNIQUE NEEDS

- + Defined by process experts and designed by engineering specialists
- + With almost 100 years of experience in delivering the perfect solution

P-360 TO P-630 Standard Fit. Optimal performance.

Maximize your production output while maintaining the highest quality standards. Achieving this efficiently and cost-effectively over the long term is essential for ensuring sustainable and profitable operations. By optimizing performance and reliability, modern centrifuge technology plays a crucial role in helping businesses achieve these goals.





STANDARDIZED CONFIGURATION

- + Engineered with a standard configuration
- + To minimize customization while delivering a dependable solution



- + Balance between requirements and performance
- + Delivering added value for money



CUSTOMIZATION OPTIONS

+ Application specific optimisation

PM-23 Maximum Efficiency. Minimal Footprint.

The robust yet compact design ensures a small footprint, easy maintenance, quick commissioning, and reliable longterm operation. Separate electric motors with belt-driven pulleys power both the basket rotation and push movement, while an eccentric gearbox efficiently converts rotational motion into a linear pusher movement.





COMPACT AND LIGHTWEIGHT

+ Perfect for small-scale operations, tight spaces and storage



EFFICIENT DESIGN

- + Simple, robust construction
- + Easy to maintain
- + Permits straightforward commissioning as well as reliable, high performance continuous operation

PERFECT FOR TESTING

+ Ideal for prototypes and experimental use before scaling up

YOUR TRUSTED CENTRIFUGE PARTNER FOR A FUTURE-PROOF INVESTMENT

Ferrum centrifuges embody Swiss precision and a deep commitment to our customers' needs. Designed and manufactured to the highest quality standards, they continually set new benchmarks for performance, efficiency, and reliability. Backed by decades of expertise, we continuously refine our engineering and production processes to deliver innovative, high-performance solutions that our clients can trust.

MANUFACTURED In the «Factory of the future»

A state-of-the-art facility that produces highquality equipment with reduced lead times.

FERRUM'S INNO-Vative Washing And Rinsing System

Ensures thorough impurity removal and easy rinsing, while also reducing liquid consumption.

HIGH THROUGHPUT

Even under the most demanding conditions

INTEGRATED PRE-THICKENER

ferrum

Efficiently handles feeds with lower solid concentrations, reducing overall process costs,

MODULAR And Flexible Design

Supports effortless conversion and ease of maintenance.

FERRUM PROCESS SYSTEMS ALWAYS WITHIN REACH





FERRUM PROCESS SYSTEMS LTD.

Industriestrasse 11 5503 Schafisheim Switzerland T +41 62 889 14 11 centrifuges@ferrum.net

FERRUM POLAND SP. Z O.O.

ul. Powstańców Wlkp. 23 64-510 Wronki Poland T +48 67 25 40 561 contact@ferrum.net

FERRUM PROCESS SYSTEMS (KUNSHAN) CO., LTD.

No. 329, Jujin Road, Zhangpu Township 215321 Kunshan City, Jiangsu Province P.R. China T +86 512 3662 5403 centrifuge@ferrumchina.com

FERRUM TECHNOLOGIES INDIA PVT LTD.

W - 29D, Additional Ambernath MIDC Ambernath - 421 506 India T +91 251 262 0202 nitin.kamble@ferrumin.com

FERRUM PROCESS SYSTEMS INC.

880 Bahcall Court Waukesha, WI 53186 USA T +1 877 933 3778 sales@ferrumus.com



LEARN MORE ABOUT FERRUM CENTRIFUGES

ferrum.net/centrifuge



CONTACT OUR CENTRIFUGE EXPERTS WORLDWIDE

ferrum.net/centrifuge-contact

Ferrum Process Systems Ltd. | Industriestrasse 11 | 5503 Schafisheim | Switzerland T +41 62 889 14 11 | centrifuges@ferrum.net | ferrum.net