

# TEST AND RENTAL CENTRIFUGE PM-230 EFFICIENT PRODUCT TRIALS

Our test and rental centrifuges help you to realize fast and meaningful product tests. Use the PM-230 to refine processes and optimise systems to reduce costs. Gain insights into new applications and carry out feasibility studies to make informed decisions.

We provide a ready-to-use compact centrifuge system, complete with control system and operation panel, easily transported and quickly deployable at your site.



### **EASY SETUP**

- + Plug & play design
- + Smallest footprint
- + Simple interface



### **EFFICIENT SUPPORT**

- + Machine readily available
- + Engineering services
- + Process experts



\*Control panel





### SIMPLE TO USE

- + Integrated thickening cone
- + User friendly control panel\*
- + Peripherals available on demand



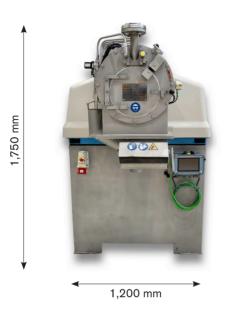
### **GUARANTEED SUCCESS**

- + Results easily scalable
- + Efficient washing system
- Different sieves easily exchangeable





## **TECHNICAL DATA**





Pusher centrifuge	PM-230	Unit
Basket diameter	230	[mm]
Number of stages	2	[-]
Max. speed	3'200	[min <sup>-1</sup> ]
Max. G force	1'316	[g]
Max. no. of strokes	100	[min <sup>-1</sup> ]
Max. installed electrical power at 400 V / 50 Hz	4	[kW]
Weight centrifuge system	1'100	[kg]
Maximum NaCl throughput (dependent on feed conditions)	1.5	[t/h]

### **TECHNICAL FEATURES**

- + Integrated thickener, integrated cleaning and washing systems
- + Product and ambient conditions on request
- + Choice of different sieve sizes
- + Variable rotation speed and stroke rate



# **INTERESTED?**

We will be happy to provide you with further information and support you with your application.

prch.sales@ferrum.net

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