

Krebs Spiral Concentrators for Coal Applications

The Krebs Spiral is a very technologically advanced design. Krebs recently made available a rougher/cleaner “CPX” Spiral design that allows coal to be re-washed in a second-stage Spiral located immediately below the Primary Spiral. Spiral concentrators use differences in density to separate particles simply, efficiently, and cost effectively. Krebs offers a comprehensive range of SWMS Coal Spiral units for coal preparation.

Some of the features and benefits of Krebs Coal Spirals are as follows:

- Single, double, and triple start configurations
- Integral product piping system which eliminates the need for pocket launders
- Wear and corrosion resistant construction
- Compact, modular design
- In-house availability of popular sizes
- Technical support by Krebs Engineers

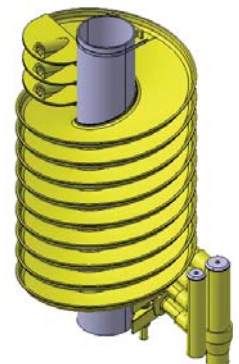
Krebs Coal Spirals are supplied in complete modular designs including support framework, feed distribution system and product piping system. Installations will be designed to meet your exact application requirements.



The Krebs CPX spiral can be retro-fitted into an existing 5-turn spiral frame giving enhanced performance equivalent to that of a conventional two stage spiral installation.

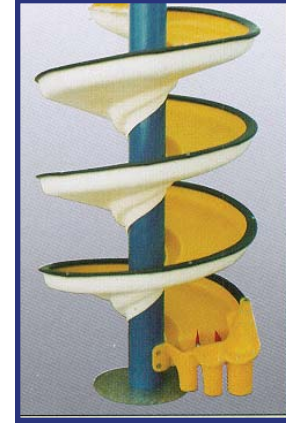
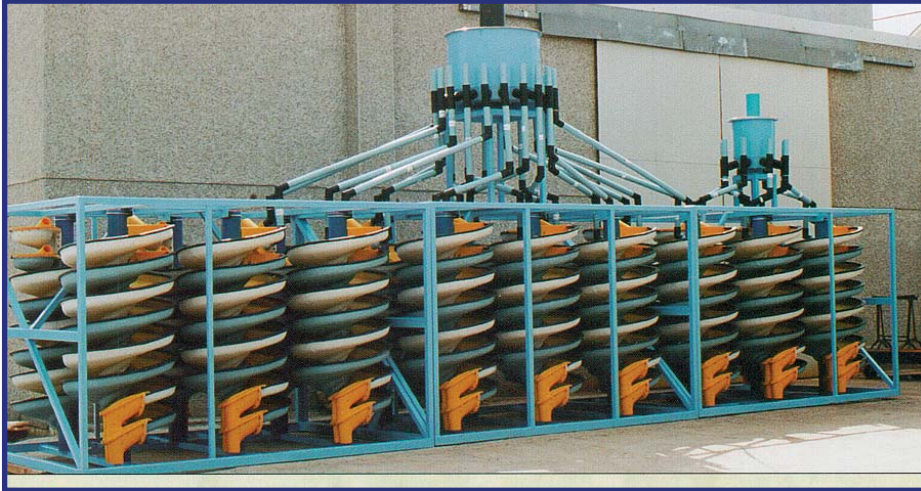


Krebs CPX Spiral



Krebs GPX Spiral

3-202R



Krebs has Coal Spirals readily available for testing. Contact us for more details!

The latest generation of the large diameter Krebs GPX Coal Spirals have a 3.25 turn helix which supersedes five and six turn models. The spiral geometry was the result of detailed University research and now has a track record of 10+ years successful plant operation worldwide.

The GPX & CPX Coal Spirals are designed to produce a low ash coal product at high efficiency while rejecting a high ash refuse stream. Spiral feed capacity is 2-3 tph per start dependent on raw coal quality, etc. Optimum spiral feed sizing is -1mm to 0.15 mm (14x100 mesh).

Customer Service

At FLSmidth Krebs, we take pride in the service and support we offer our customers in technical assistance, parts inventory, and product quality. We are dedicated to delivering the highest quality equipment backed by the highest level of technical service and support.



Krebs' engineering staff specialize in all types of separation and classification processes in a wide range of industries. You can depend on Krebs to provide responsive service and expertise when you need it.

Call for More Details . . .

For more details on how Krebs equipment can help you meet your coal preparation and pumping needs, visit our web site at www.krebs.com or contact us at:

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