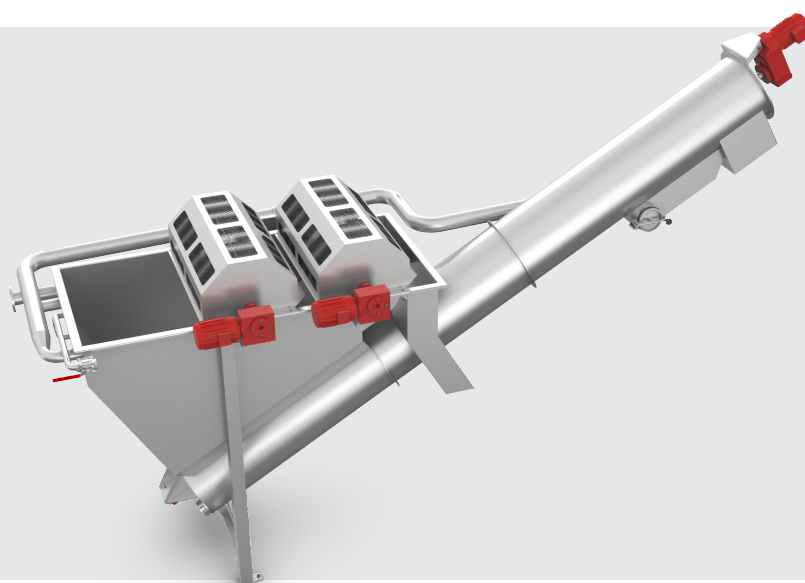


Brine separator



*Discover
Kiremko Quality*

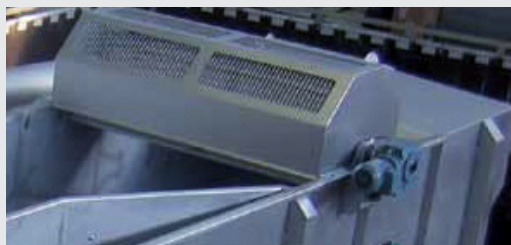
The Kiremko brine separator ensures the removal of leafs, wood and 'bad' potatoes. The potatoes are loaded into a water bath containing an accurately measured brine solution. The density of the precisely measured brine solution in the water ensures the waste floats to the surface whilst the good product sinks. On the surface the leafs, wood and potatoes with a low density will be removed, leaving the good potatoes to continue the production process undamaged.

Undamaged and clean

The brine separator prevents waste and bad product disrupting your process. The machine also ensures that the brine solution will be separated from your product, preventing it from entering your machines. The route the potato travels from the infeed hopper to the dewatering sieve, keeps the product undamaged. The dewatered waste and bad product is removed.

As salt cannot be applied due to various circumstances, then in the same installation with a small adjustment a particular kind of clay can be used, namely diatomaceous earth.

Anything that floats is waste.



The effectiveness of the process is a matter of details.

Free of interference and well thought-out

This machine makes logical use of salt water that supports the floating power of leaf, wood and other waste. By the suction force of the paddle wheel the waste is transported to the discharge. The unique Kiremko designed, water lubricated sealing bush of the discharge screw conveyor, guarantees minimum maintenance and eliminates the risk of leakages. The stainless steel pump with a vortex impeller prevents clogging.

Leafs, wood and too light potatoes are removed.

Solid and measured

The Kiremko brine separator owes its success to the details. The salt may be added per gram. The discharge screw conveyor and the wall are only separated by millimeters so your product cannot get damaged. Over 99% of the waste is separated. The machine is supplied with a capacity of 10 to 70 tons per hour.

 **Kiremko**
Food Processing Equipment

 **IDAHO STEEL**
Food Processing Equipment

 **REYCO**
SYSTEMS, INC.