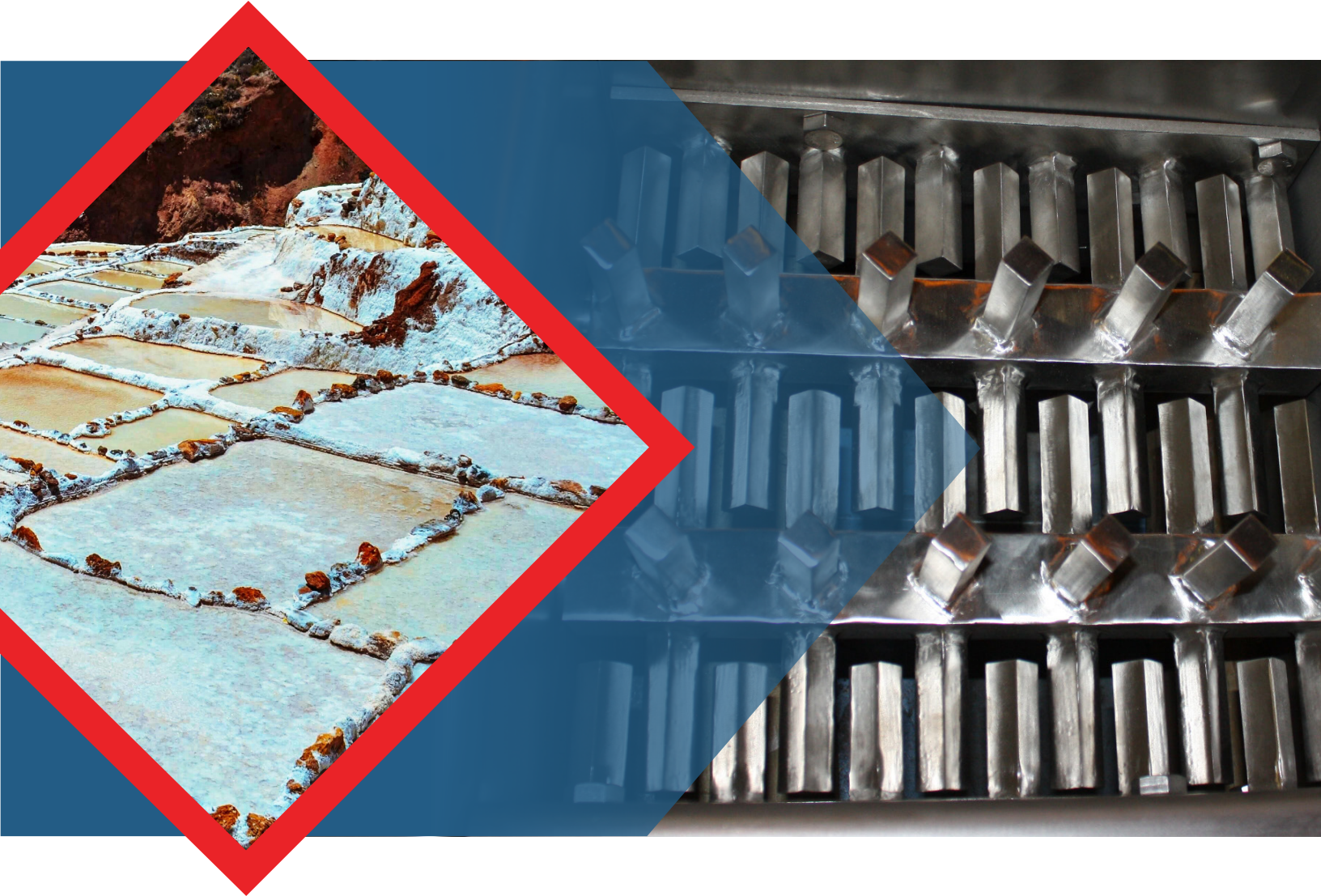


Mining & Minerals Processing

For processing minerals, S. Howes designs heavy-duty equipment for a variety of applications including ore recovery, mixing, conveying, sizing, screening, and heating and cooling of minerals.

Our test lab is available to assist customers in selecting the most suitable equipment for processing minerals, including lithium, cobalt, manganese, nickel, and graphite for lithium-ion batteries.



Industrial Process Equipment

- Mixers
- Screw Conveyors
- Separators & Screeners
- Size Reduction



Mixing & Blending

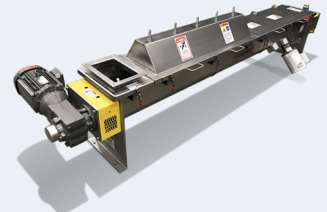
Mixers are available in a variety of configurations including ribbon, paddle and custom agitators, continuous and batch operation, single and double shaft mixing action, heavy-duty capacities, and jacketed units for heating and cooling.



Continuous Mixer



Batch Mixer



Continuous Lab Mixer

Screw Conveying

S. Howes conveyors efficiently handle most nonliquid materials and are significantly more robust than typical CEMA conveyors. Options include Feeders, stainless & exotic alloys, heating & cooling.



U-Trough



Thermal Conveyor



Stainless & Exotic Alloys



Unloading Hopper

Separating & Screening

Custom rotary and vibratory screeners, power sifters, and shakers for scalping, separating and other processing of minerals.



Power Sifter



Snappy Shaker

Size Reduction

Heavy duty size reduction machines for mining and minerals processing include lump breakers, knife cutters, and more.



Knife Cutter



Lump Breaker