Hemp & CBD Oil Processing

S. Howes is a global leader in bulk solids processing equipment with proven results in the processing of hemp and CBD oils. Our hemp and CBD equipment line includes mixers, conveyors, centrifugal power sifters, and rotary knife cutters.

Our pilot-scale testing lab is available to test your product materials with our processing equipment in a state-of-the-art facility. Our hemp and CBD oil process experts are on-site to work with your team.



Industrial Process Equipment

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



Mixing & Blending

Thermal mixers are available for heating, drying and cooling applications. Our continuous mixers provide direct gas injection for botanical conditioning.



Thermal Mixer



Continuous Mixer



Laboratory Mixer

Screw Conveying

S. Howes provides thermal screw conveyors for heating and drying hemp applications. Available in several designs including u-trough, split tube, and tubular conveyors.



Thermal U-Trough Conveyor



Tubular Conveyor



Split Tube Conveyor

Separating & Screening

Our centrifugal power sifters effectively recover ethanol and perform wet sieving. Separate materials by screen or mesh size.



Power Sifter

Size Reduction

Our rotary knife cutters provide efficient sizing and cutting of botanical materials.



Knife Cutter