

# Case Study: Jushi



## KannaMill

Proven size reduction for a growing industry

Industry: Cannabis

Application: Medical  
Marijuana

Equipment: KannaMill 4

## Medical Marijuana producer increases throughput and standardizes process with KannaMill

### *The Challenge*

Jushi, a Medical Marijuana manufacturer, with their Operations Team based in Denver CO, was founded in 2018 with the intention of making a lasting impact on the lives of individuals across the globe through wellness, mindfulness, and connection. Since then Jushi's operations have grown rapidly with cultivation, manufacturing and retail locations across the United States.

Jushi aims to provide consumers with the highest quality and most consistent cannabis in the market. The grinding technology they were using prior to installing three KannaMill units was unable to produce a particle size that is optimal for downstream extraction, and was unable to keep up with processing demands.

### *The Solution*

To keep up with industry demand as well as their own high quality standards, and growing infrastructure, Jushi installed three KannaMill 4 units. The easy "plug and play" installation of these mills allowed Jushi to be up and running very quickly. The units are able to produce three-to-four times the amount of throughput than their previous equipment, and they are able to achieve the particle size that their process demands.

Standard operating procedures can now be shared across their multiple locations, allowing for consistency and standardization in the process and in the finished material. "Having redundancy also played a key role in the purchase of multiple units" said Michael Kearney, Processing Manager at Jushi.

### *The Result*

By utilizing the KannaMill, Jushi has been able to standardize their processing across all of their manufacturing facilities to ensure consistency in quality and finished product. The KannaMill technology also allows them to produce a smaller particle size with three-to-four times higher throughput than previously used technology. All of this allows Jushi to produce a finer product and better yield, perfect for downstream CO<sub>2</sub> extraction.

