



Atlas

Scalability and performance that towers over the competition.



Email

info@capnasystems.com

Phone

888-416-6777

Address

9801 Independence Avenue Chatsworth, CA 91311

For producers with exceptional volume requirements — or who want to invest in a single system for years of unrestricted growth —Atlas is the first and only extraction technology of its kind. Fully automatic operation is matched to the ability to process up to 60-80 pounds of plant material per hour, making Atlas the ultimate in efficiency, scalability and investment return.

Operation



Simple, consistent extraction ratio of **1.5 gallons of ethanol to 1 pound of plant material.**

Runs on 200-proof ethanol and evacuates and transfers an emulsion from stage to stage in a fully enclosed, recirculating closed loop.

Capna's patented technology manipulates the polarity of ethanol so it **attaches itself to all cannabinoids and terpenes with pinpoint accuracy**, while ignoring chlorophyll, fats and waxes so post-processing is never required.

Fully **automatic system that requires no manual operation** while extraction is taking place.

Throughput

From trim to the whole plant, the system can efficiently extract from any type of material to further maximize volume and ROI:



98.6% efficiency with no post processing required



Extract is fully winterized, de-waxed and chlorophyll-free



60-80 lb./1 hour extraction throughput



600L/165 gal. ethanol holding capacity



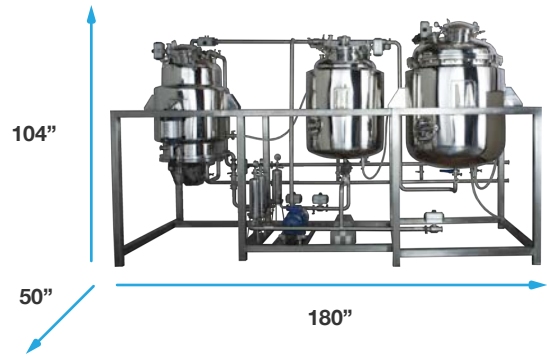
Up to 85% solvent recovery rate



Terpene content yield: **3%-9%** (material dependent)

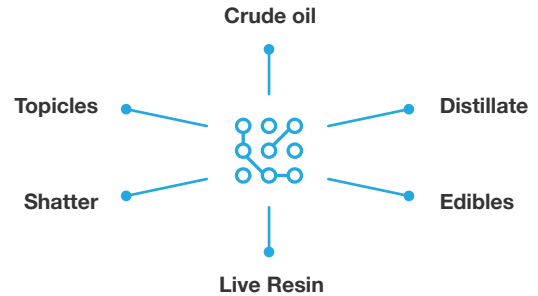
Size

- 20" x 10" x 9" of clear space is necessary for safe operation



Products

THC or CBD-rich extract for any type of cannabis product not requiring fats or waxes can be produced. This includes:



Safety

- No requirement for a C1D1 room or other costly regulatory extras
- Ethanol is the only solvent with a FDA Class-3 rating, designated as safe for human exposure and consumption
- All internal components are safely encased for operator safety
- System uses negative pressure to avoid any risk of leaks or explosion

Price

Atlas is delivered with all the components necessary to begin extraction. Simply add product, ethanol and electricity, and operation is instant.

- **\$450,000** with full 1-year parts and service warranty

Get complete information, schedule a live or virtual tour and more.
Contact a Capna expert today.



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