

EXTRACTION AT THEHIGHEST LEVEL



Leading Extraction Technology

Chilled alcohol extraction.

Looking to perform consistent high-quality extractions at a low cost? You've come to the right place. CES has spent years researching, designing, and building the most efficient cannabis extraction equipment on the market. All of our equipment is specifically designed and built for the cannabis industry.

Our extraction equipment is designed to accommodate a wide range of production levels without compromising efficiency, thus delivering cleaner, high purity extract, time after time.

MaxXtract[®] is our fully-automated, closed loop, chilled ethanol extraction system that can process up to 1,000 pounds of biomass per hour, depending upon model.

- Closed loop
- Up to 99% ethanol recovery*
- FDA Compliant (GRAS) material
- Fully automated with touchscreen and remote
- High extraction efficiency

- Extraction temperatures down to -40°c
- UL & C1D2 electrical components
- Super low solvent to biomass ratio
- Training Included



The patent pending MaxXtract® uses a multi tank design to achieve industry leading extraction efficiencies while maximizing essentials loading in the ethanol. Basically, we maintain a high yield per ethanol volume, so you are not having to process ethanol unnecessarily.

Our technology allows CES customers to realize significant profits by providing higher yields and lower costs. Since our equipment typically operates between -25C and -40C, with multi-stage filtration, you will never need to winterize. Our centrifugal design maximizes essential extraction while minimizing plant damage. When the cycle stops the biomass will be cold and crunchy, ensuring maximum ethanol recovery.

TripleXtract® is our manual extraction system that can process up to 20 pounds of biomass per hour. Easy to use, clean, and maintain, this system balances effort and output without sacrificing quality.

- Five levels of filtration
- FDA Compliant (GRAS) material
- Seamless integration with SprayVap for a superior closed-loop system
- Minimal moving parts
- Visual confirmation of system health and operation

MaxXtract [®]	Processing Speed (lbs/hr)	Footprint Skid	Footprint Chiller & Air Compressor	ETOH Recovery % Up to*	Cannabinoid Extraction Efficiency*	Power Requirements
TX20	20	2' X 3'	N/A	90%	75%	3A 120/1/60
MXLite	30	4' X 8'	3' X 2'	99%	81%	63A 230/3/60
MX50	50	5' X 10'	5' X 7.5'	99%	92%	115A 230/3/60
MX100	100	6' X 12'	4' X 12'	99%	92%	200A 230/3/60
MX200	200	7' X 14'	5' X 14'	99%	92%	120 A 230/3/60 50A 460/3/60
MX500	500	14' X 28'	10' X 20'	99%	92%	300A 230/3/60 125A 460/3/60
MX1000	1000	28' X 56'	20' X 40'	99%	92%	600A 230/3/60 250A 460/3/60

*Results may vary depending on water content, operating parameters, chemical compounds, etc.

Pure Processing Power®



