X40 MSE CANNABIS EXTRACTOR



10-40 LBPer Hour Processing



X40 MSE CANNABIS EXTRACTOR

The X40 MSE Multi-Solvent Extractor is Precision's midsize batch extraction system. Boasting great versatility and a compact size, the X40 is ideal for mid-level commercial production and craft applications of cannabis and hemp.

The X40 is a closed-loop system and comes packed with several convenient features, including a versatile ASME-grade collection tank, and our custom stainless steel material baskets to make loading and unloading a breeze.

It comes pre-plumbed for chillers and heaters and also includes a vacuum insulated dewaxing column with a submersible coil and variable filtration at the bottom.

EQUIPMENT HIGHLIGHTS



FOUR MATERIAL VESSELS

For Easy Non-Stop Operation



REMOVABLE MATERIAL BASKETS

For Easy Load & Unload



PRECISE CONTROL

Over Primary Extraction



C1D1 COMPLIANT

Peer-Reviewed for All Type 6 & Type 7 Licenses



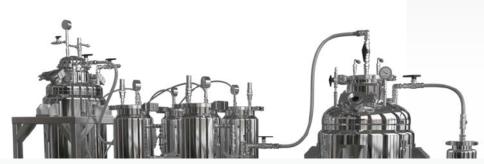
FIELD VERIFICATION INCLUDED

X40 MSE CANNABIS EXTRACTOR



Flexible Setup, Ergonomic Design

- Approximately 100L, 30-36 lb average material capacity per batch*
- · Vacuum jacketing on solvent vessel with internal cooling coil
- Expansion column designed for desiccant assisted moisture removal
- 1/2" PTFE/SS feed hosing (UL-21 compliant)
- N2 assisted extraction up to 200 PSI
- Baffled jacketing on collection vessel
- Viton/PTFE gaskets
- AN compression fittings
- Polished SS components



Solvents:

Butane, Propane & Isobutane***

Per Hour Processing:

Up to 36 lb with Butane or Propane*

Cycle Time:

55-85 Minutes*

Capacity:

Up to 250 lb, per 8-hr Shift*

Solvent Capacity:

135 lbs

Extracts:

Isolate, Sauce, Distillate, Vape Pens, Shatter, Wax/Sugar, Tincture and Edibles



Equipment Specifications

Dimensions (approx.)	184" L x 44" W x 83" H	
Weight (approx.)	2,150 lb	
Shipping Weight (approx.)	3,000 lb	
MAWP	250 PSIG	
Warranty**	One-Year	

Hydrocarbon Specifications



- Volatile, EPR reviewed, closed loop, Type 7 process for licensed operations (when used with hydrocarbon solvent)
- Compatible with singular and mixed hydrocarbon solvents for superior extraction capability and product production
- Approximate 45 minutes processing time per run (single material column)
- Approximate 2 hours processing time per run (4 material columns)
- Certified for Class 1, Division environments
- 97% cannabinoid and terpene removal
- Customized hydrocarbon extraction for high end product production, e.g., HTFSE, THC-a crystalline and "Sauce"

Chiller Pairing Recommendations



Huber Unistat 825, Julabo equivalent, or better









- PSI Certified in All 50 States
- ASME-U
- NFPA 58 LPG
- Trans-Fill Approved per NFPA
- Class 1, Division 1 Compliant
- Compliant in All Regulated
 Jurisdictions†
- Engineer Peer Reviewed for All Type 6 & Type 7 Licenses

CRN Approved Components						
	Solvent Tank	Material Column	Collection Tank	Expansion Column	Manifold	
вс	R6907.51	OH22678.51	R6908.51	0H22679.51	0H22629.51	
AL	R6907.52	0H22678.52	R6908.52	0H22679.52	0H22629.52	
SK	R6907.53	0H22678.53	R6908.53	0H22679.53	0H22629.5	
МВ	R6907.54	0H22678.54	R6908.54	0H22679.54	0H22629.54	
ON	R6907.5	0H22678.5	R6908.5	0H22679.5	0H22629.5	
QB	R6907.56	OH22678.56	R6908.56	0H22679.56	0H22629.56	
NB	R6907.57	0H22678.57	R6908.57	0H22679.57	0H22629.57	
NS	R6907.58	0H22678.58	R6908.58	0H22679.58	0H22629.58	
PEI	R6907.59	0H22678.59	R6908.59	0H22679.59	0H22629.59	
NL	R6907.50	0H22678.50	R6908.50	0H22679.50	0H22629.50	
NU	R6907.5N	0H22678.5N	R6908.5N	0H22679.5N	0H22629.5N	
NT	R6907.5T	0H22678.5T	R6908.5T	0H22679.5T	0H22629.5T	
YU	R6907.5Y	0H22678.5Y	R6908.5Y	0H22679.5Y	0H22629.5Y	

- The end user shall consult with their local regulatory authority prior to start-up to ensure local piping requirements of the installation are met.
- Please inquire with our Sales Team as to the status of other pending Canadian Province approvals.



"Actual amount of material per run and recovery times on any Precision® extraction system varies depending on composition, cut and moisture of input material, humidity and environmental factors, processing temperatures and operator experience. "See Warranty Terms." "System may be compatible with solvents not listed. Please consult with a Precision sales representative. †Regulatory compliance is always subject to local codes and regulations, including but not limited to those related to solvent storage and fire marshal paproval. Please refer to operational manual for important safety warnings and legal disclaimers.