

TECHNICAL DATA SHEET TTO-X3 / TTO-X4



Features and Benefits

- Fully integrated closed loop system.
- Controlled from a single extraction recipe.
- Can easily be operated by one technician.
- Ready to use preprogramed oil extraction recipes.
- Storage for up to 999 different user definable oil extraction recipes.
- Does not require technically skilled personnel to operate.
- Real time and historical operating data remotely accessible via PC and mobile devices.
- Compliant with Class 1 Div 2 hazardous location requirements.
- Automated process and safety control algorithms ensure consistent and safe operation.
- Comprehensive Sales and Technical Support.



Dynamistic Technologies

General

Cannabis and Hemp Ethanol Extraction Applications

Product Description

The TTO-X3 / TTO-x4 are self-contained ethanol extraction systems designed to take Trim- To – Oil in one easy process. The results are fully decarboxylated, degassed, principally solvent free crude oil filled into a weight sensed container. The TTO-X3 extraction process is fully automated (with the exception of loading and unloading the trim filter bag) and can be operated by one technician of ordinary skill. Additionally, every aspect of the production run is recorded providing regulatory compliance and process improvement data.

We offer amazing sales and after-sales support to answer all your questions during and after the sales process. Additionally, we provide dedicated technical support during business hours (8am to 5pm CST) to assist you with any operational questions or concerns. You can also sign up for subscription based enhanced 24/7 remote operating, maintenance, and technical support giving you peace of mind and uninterrupted assistance whenever you need it. Of course, you can always request one of our highly trained service technicians to come to your facility at a very reasonable cost for all your support needs.

Operating Parameters

Minimum Process Temp.:	-40F [-40C]
Extraction Fluid:	Ethanol

Construction Materials

Elastomers:	Viton / Teflon / Buna-N
Wetted Parts:	316 Stainless Steel

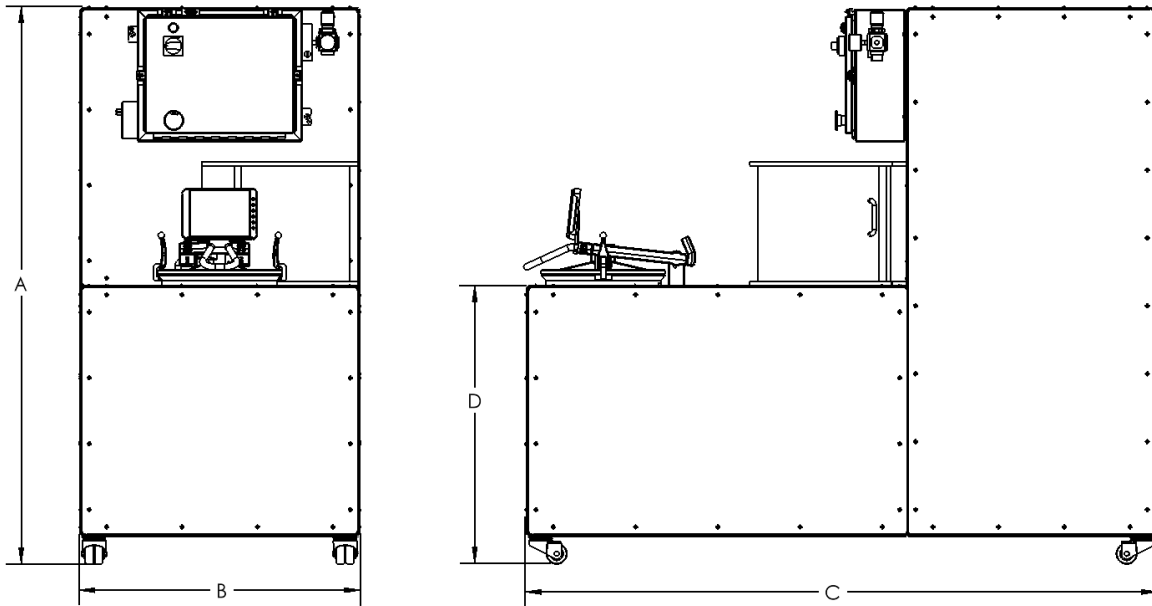
Electrical Specifications

Supply:	240-480v/30-15a/60hz/3ph
Total Motor Hp:	5 hp [3.7 kW] Startup kVA: 10 kVA
Operating kVA (full load):	12.5 kVA
Area Classification:	Class 1 Div 2

****Other voltages / frequencies optionally available****

Trim2Oil offers a comprehensive line of processing equipment including rosin presses, high speed centrifugal screen bowl extractors, single and dual rotor millers, inline decarboxylation units, falling film evaporators, and process controls to tie it all together.

Weight and Dimensions



Model	A		B		C		D		Weight	
	inch	mm	inch	mm	inch	mm	inch	mm	lb	kg
TTO-X3	67.5	1714.5	34.2	868.7	76.8	1950.7	33.7	856.0	1315.5	596.6
TTO-X4	71.5	1816.1	40.2	1021.1	87.8	2230.1	37.7	957.6	1486.8	674.3

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