



HASHTEK 85T

Commercial Ice Water Extraction System



hashtek.ca

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The **Hashtek T-Series** is engineered for high-throughput, commercial ice water extraction. Built around a rotating vessel design, it allows operators to quickly and efficiently remove biomass between washes—reducing downtime and improving workflow efficiency.

Unlike flexible hose-based systems, the T-Series features fully hard-plumbed, TIG-welded stainless recirculation for maximum durability, sanitation, and reliability. Optional advanced sensors, such as water level monitoring for overflow protection, further enhance consistency and operational safety.



Why Hashtek Agitation is Different

Top-Down Agitation

- Most washing systems and drill-style mixers rely on bottom impellers that create strong vortices.
- These vortices can shear trichome heads and macerate plant material, introducing unwanted contamination.
- The T-Series eliminates bottom agitation entirely.
- Instead, the paddle gently mobilizes the wash from above while the rotating vessel and recirculation system improve workflow efficiency between runs.
- The result is cleaner heads, faster turnarounds, and a system built for commercial-scale production.

KEY ADVANTAGES

Rotating Vessel Design

Integrated tilt functionality allows for fast, ergonomic biomass removal, reducing downtime between washes.

Hard-Plumbed Recirculation Compatible

TIG-welded stainless plumbing replaces flexible hoses, improving sanitation, durability, and long-term reliability.

Designed for Real Hash Labs

Built for high-output facilities, the T-Series integrates seamlessly into professional solventless workflows.

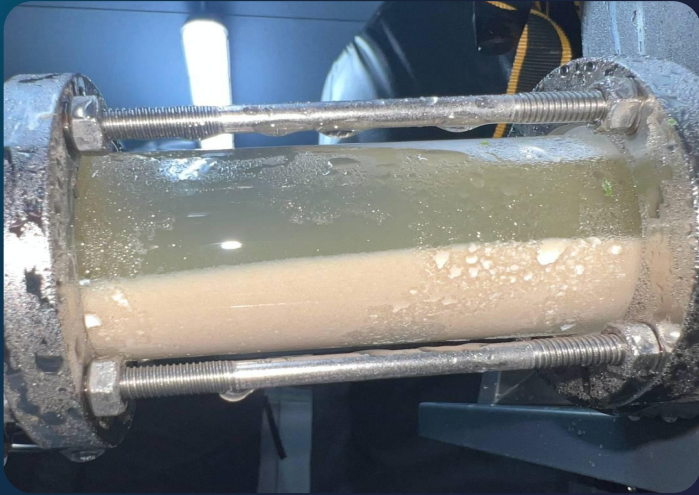
Gentle but Powerful

Programmable agitation recipes allow operators to run gentle, medium, or aggressive wash cycles depending on material type and desired output.

Built for Daily Production

Heavy-duty stainless construction, commercial wash down motors, and industrial controls ensure reliable performance for high-volume facilities.





Production Capability

Typical workflow using a 65-gallon tank:

- Process 18,000 grams fresh frozen
- 45–90 minute total wash time
- Three to four pulls (15-20 minutes each)

The A-Series dramatically reduces labor while increasing throughput compared to hand washing.



Compatible Washing Systems

The A-Series works with stainless vessels ranging from:

- 25 gallon
- 30 gallon
- 44 gallon
- 50 gallon
- 65 gallon

Adapters and alternate paddles ensure the agitation paddle remains perfectly centered regardless of tank size.



DESIGNED BY HASHMAKERS

Hashtek equipment is built by people who actually wash hash.

Every design decision — from paddle geometry to agitation programming — was developed through real-world solventless production.

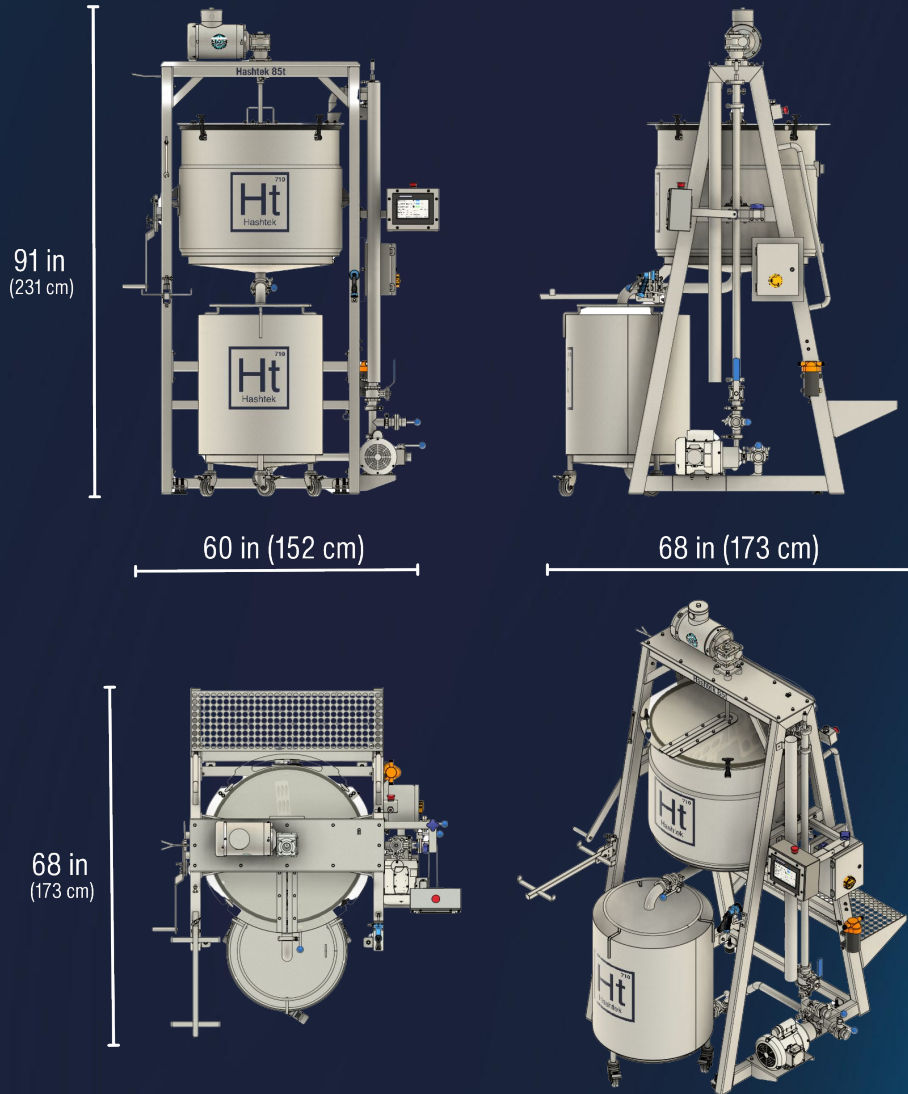
FEATURE BREAKDOWN



FEATURE BREAKDOWN



TECHNICAL SPECIFICATIONS



VOLTAGE	OPTIONAL VOLTAGE	MOTOR	FRAME
115V Single Phase (recommended)	230V Single Phase	Stainless Steel Washdown Motor	304 Stainless Steel TIG Welded
CONTROLS	WEIGHT	CONNECTIONS	
7" LCD Touch Screen or Analog Control	110 lbs (agitator only)	1.5" Sanitary Tri-Clamp	



Electrical Requirements

VOLTAGE	FULL LOAD AMPS	MINIMUM CIRCUIT	PLUG
115V	20A	30A	NEMA 5-30
230V (<i>recommended</i>)	13A	20A	L14-20

Control System

The T-Series agitation system allows full control of wash dynamics.

Adjustable parameters include:

- agitation speed
- forward / reverse timing
- ramp speed
- pause intervals
- automated agitation recipes

Three built-in wash profiles:

- Gentle
- Medium
- Aggressive

Custom recipes can also be saved.

Overflow Protection

An optional overflow protection system monitors water levels inside the agitation vessel in real time.

This allows the system to:

- detect when a preset maximum fill level is reached
- automatically pause the recirculation pump and resume operation after a user-defined delay

This enables continuous recirculation while preventing overflow, reducing the risk of operator error during production.

Construction

- 304 stainless steel
- TIG welded sanitary construction
- stainless washdown motor
- commercial gearbox
- quick-release hybrid paddle

High Throughput

Do more daily:

- More output per day without increasing labor
- Faster turnaround between washes
- Consistent results across every batch

Capable of producing 5–10 lbs of hash/rosin per day, depending on workflow and material quality.

Scale production while maintaining quality—and generate meaningful daily revenue from a single system.

Single Operator

Built for efficient, one-person operation:

- Run the full system without additional staff
- Reduced labor requirements per batch
- Streamlined workflow from wash to collection

Recommended System Pairings

The T-Series is commonly paired with:

- Hashtek Cold Water Tank
- BubbleTek for Pheno Hunts
- sanitary tri-clamp plumbing systems

For complete turnkey washing systems, see:

- Hashtek Legendary Bundle
- Hashtek Epic Bundle



MADE IN CANADA

All Hashtek A-Series agitators are designed and assembled in Canada using commercial-grade components built for continuous production environments.

