

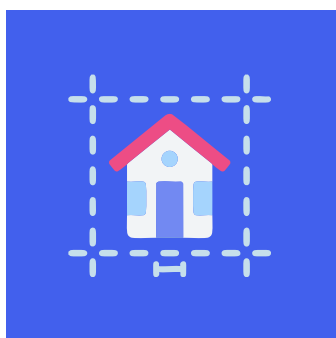
COMPETITOR ANALYSIS

Why Beam AI is the Best PrebuiltML Alternative

Beam AI is a fully automated, AI-based takeoff platform that delivers ready-to-use material quantities for 15+ trades, including concrete, HVAC/mechanical, utility, electrical, roofing, flooring, masonry, and more. It guarantees $\pm 1\%$ of in-house accuracy, delivers results within 24–72 hours, and is reviewed by a Quality Assurance team. The software also detects changes across plan versions automatically when new addendums are uploaded. With a cloud-based interface, Beam AI enables real-time collaboration and seamless scale detection across any uploaded plan.

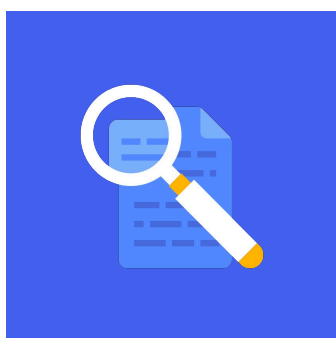
In contrast, PrebuiltML offers point-and-click digitizer tools confined to manual or semi-automated material estimating - mainly for trades like framing, concrete, flooring, roofing, siding, and paint. It includes cloud project tracking, prebuilt product databases, Quick Check error detection, and customizable exports. However, takeoffs are manual, lack AI, and depend entirely on user input.

Beam AI vs PrebuiltML: Key Differences



Automation vs. Manual Effort

Beam AI delivers 100% AI-based automated takeoffs with no manual clicking or tracing, while PrebuiltML relies entirely on user-driven, point-and-click input for every takeoff.



Estimator-Verified Accuracy vs. User-Dependent Accuracy

Every Beam AI takeoff is reviewed by a Quality Assurance team to ensure $\pm 1\%$ of in-house accuracy, whereas PrebuiltML results depend on the user's attention to detail and manual review.



Multi-Trade Scalability vs. Trade-Specific Limitation

Beam AI supports takeoffs for 15+ trades across structural and MEP scopes, while PrebuiltML is limited to a few trades like framing, siding, and concrete.

Beam AI vs PrebuiltML Takeoff Software: Side-by-Side Comparison

Features	Beam AI	PrebuiltML
AI-Based Automated Takeoffs	<div> 100% automated takeoffs with AI – no manual input required</div>	<div> No AI capabilities; takeoffs require manual tracing with a digitizer</div>
Accuracy	<div> Every takeoff quality-checked by expert estimators to ensure ±1% of in-house accuracy</div>	<div> No human validation; accuracy depends on manual user effort</div>
Trade Coverage	<div> Gives ready-to-use quantities for 15+ Trades</div>	<div> Limited to specific trades: framing, siding, roofing, flooring, concrete, lumber, paint</div>
Export options	<div> View-only shareable links, Excel, and PDF</div>	<div> PDF, CSV, Excel, and XML</div>
Turnaround Time	<div> Delivers takeoffs in 24–72 hours with AI + estimator QA</div>	<div> Entirely dependent on user speed and manual process</div>
Auto-Detection Of Addenda/ Revisions	<div> Automated change detection across addenda</div>	<div> Users must manually compare and adjust for changes</div>
Software Type	<div> Cloud-based: No install required – runs in browser</div>	<div> Cloud-based & on premise software. On-premise version requires Windows 10+, 6GB RAM, modern CPU</div>
Parallel Processing Of Multiple Takeoffs	<div> Processes multiple takeoffs simultaneously for faster delivery</div>	<div> One takeoff must be completed at a time</div>
Training & Support	<div> Dedicated customer success manager & ticket-based support system</div>	<div> Unlimited support, 1-hr onboarding, video tutorials, optional paid training</div>

Why Beam AI Outshines PrebuiltML



Fully Automated vs Manual

Beam AI removes all manual tracing - no digitizer clicks required; PrebuiltML users must manually interpret and trace plans.



QA-Verified Accuracy

Every AI-generated takeoff is reviewed by human experts; PrebuiltML lacks professional QA, risking user error.



Comprehensive Trade Support

Beam AI covers MEP, structural, and 15+ trades; PrebuiltML only focuses on a subset of trades.



Smart Change & Revision Handling

Beam AI auto-detects addendum updates. PrebuiltML relies on users to catch errors via Quick Check.



Lightweight Deployment

Beam AI's cloud-based software requires no dedicated hardware. PrebuiltML demands a capable Windows workstation.

Get Your First AI Takeoff

900+ businesses trust Beam AI to automate takeoffs and bid faster.
Talk to us and get started with a free AI takeoff to see the difference.

BOOK A DEMO

