

COMPETITOR ANALYSIS

Why Top Estimators are Switching to Beam Al



Fully Automated, Bid-Ready Takeoffs

Beam AI is the only AI-based takeoff software that delivers 100% automated takeoffs, verified by a QA team, so that you can focus on boosting bid volume by 2x. It guarantees ±1% accuracy compared to your in-house takeoff accuracy and delivers estimate-ready results within 24–72 hours.



Auto-Detect Changes Across Addenda

Beam AI ensures that no last-minute change in takeoff is left behind. It automatically detects and flags last-minute scope changes, auto-picks specs, and keyed-in notes across sheets, leaving no room for multiple rework. In contrast, zz Takeoff requires manual rework for every drawing update or addendum.



15+ Trades Covered

Beam AI supports takeoffs across 15+ trades, including concrete, drywall, steel, HVAC, plumbing, utility, flooring, and more, delivering quantities across scopes, whereas zz Takeoff has a limited trade library, and expansion requires additional setup.

Feature-By-Feature Comparison

Features	Beam Al	zz Takeoff
AI-Based Automated Takeoffs	100% AI-based takeoffs – Fully automates takeoffs for material quantities across multiple trades	Semi-automated process where users still need to manually click, trace, and measure elements on the drawings. Al features are limited to assisting with tasks like automatic page scaling, smart renaming of sheets, or organizing files, but the core takeoff still rely heavily on user input and manual effort.
Al Capabilities	Reads spec docs and keyed-in notes to perform takeoffs	Limited to renaming Sheets, scaling, and text callouts
Trade Covered	Supports 15+ trades including HVAC/ mechanical, concrete, plumbing, earthwork, electrical, utility, and more.	Limited trade library, x expansion requires additional setup
QA Before Delivery	Reviewed by quality assurance team guaranteeing ±1% of your inhouse takeoff accuracy	No formal QA review — accuracy depends heavily on user effort
Turnaround Time	Quantities delivered within 24-72 hours	Instant user access, but manual process delays completion—larger projects can still take days
Automated Addenda Handling	Auto-detects and flags changes across multiple addenda and lets you easily compare different versions of the takeoff	Manual rework required X for every drawing update or addendum
Data Output/Export Options	Clean, structured Excel & exports ready for estimating tools; bid-ready reports provided	Excel and PDF exports are available
Learning Curve	Minimal — AI handles complexity; users only define scope and review results	Moderate — Users must learn manual tracing, measurement tools, setup procedures, and file management

Why Beam AI is a Clear Winner

© Complete, Done-for-You Takeoffs

Beam AI delivers fully automated, complete takeoffs, reviewed by QA teams and accurate within $\pm 1\%$ of your in-house standards. While in zz Takeoff, AI features are limited to assisting with tasks like automatic page scaling, smart renaming of sheets, or organizing files, but the core takeoff still relies heavily on user input and manual effort.

Scalable Bid Capacity

Beam AI enables teams to drastically increase bid output without increasing headcount. Beam AI users have reported doubling revenue or bid volume within months of adoption, providing measurable ROI. Meanwhile, zz Takeoff's manual requirements limit team efficiency, especially for high-volume or fast-paced bidding environments.

Automatic Adjustments for Scope Changes

Beam AI streamlines the revision process by automatically detecting changes in drawings, eliminating the need to start from scratch. Simply upload the updated plans, and the AI will highlight every modification, allowing you to quickly identify new details, saving hours of manual review and reducing costly errors.

Get Your First Al Takeoff

900+ Businesses

Trust Beam AI to Automate Takeoffs & Bid More Projects

BOOK A DEMO

