

COMPETITOR ANALYSIS

Still Using Sketchdeck.ai? You're Doing the Work Twice.

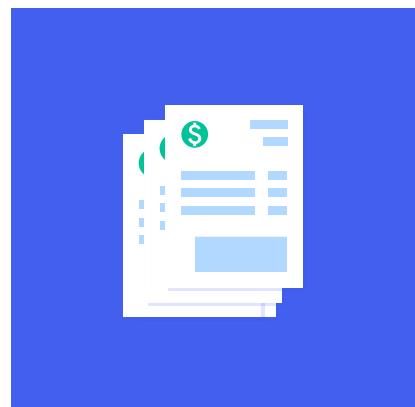
Why Beam AI Wins for Steel Estimators



Takeoffs fully automated for you

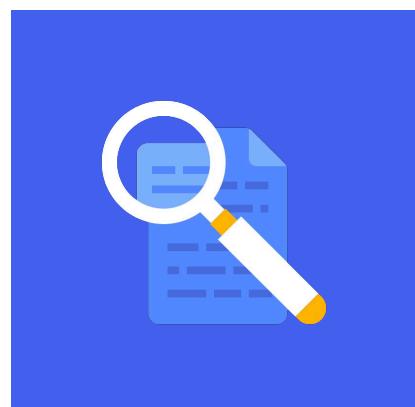
Most AI tools promise speed, but fall short on accuracy. Sketchdeck.ai, for instance, quickly detects beams and columns—but often mislabels sizes and misses joists or support steel entirely.

Beam AI, on the other hand, does all the heavy lifting for you. Every takeoff is QA-checked and includes the full steel package—structural, architectural, joists, railings, anchors, and more—so you get complete, bid-ready results without doing any manual work.



Estimator-validated outputs

Beam AI delivers estimator-approved results within 24–72 hours, freeing up days you would otherwise spend validating incomplete outputs.



No more missed addenda

Addenda and revisions used to slow everything down. Not anymore. Beam AI automatically tracks plan updates, reads specs and notes, and highlights every change—so you never miss a thing. Revisions are instantly quantified, giving you clear data to update your bids fast. You save 90% of the time and skip the manual hassle.

Beam AI vs. Sketchdeck.ai: Detailed Comparison

Features	Beam AI	Sketchdeck.ai
Complete Steel Takeoffs	<input checked="" type="checkbox"/> Beams, columns, joists, lintels, plates, anchors, stairs, railings & more	<input checked="" type="checkbox"/> Limited to basic beams and columns only
Joist Coverage	<input checked="" type="checkbox"/> Different joist types with bifurcation and unit weight	<input checked="" type="checkbox"/> Not supported
Miscellaneous Steel Coverage	<input checked="" type="checkbox"/> Plates, base caps, kickers, braces, hangers, stiffeners, etc.	<input checked="" type="checkbox"/> Not supported
Connection Detailing	<input checked="" type="checkbox"/> Includes shear tabs, moment connections, weld info, and anchoring	<input checked="" type="checkbox"/> Limited connection analysis
Finish Details	<input checked="" type="checkbox"/> Differentiates galvanized, powder-coated, and painted steel	<input checked="" type="checkbox"/> Not available
Speed of Delivery	<input checked="" type="checkbox"/> Delivered in 24-72 hours, bid-ready	<input checked="" type="checkbox"/> Instant output, but not bid-ready
Export Options	<input checked="" type="checkbox"/> Excel, view-only link, annotated PDF, detailed sheets, supplementary files	<input checked="" type="checkbox"/> Excel & PDF
Estimator Effort Required	<input checked="" type="checkbox"/> Minimal review time required	<input checked="" type="checkbox"/> High estimator input needed for validation & fixes
Auto-calculated measurements	<input checked="" type="checkbox"/> Get derived measurements & easily add custom calculations	<input checked="" type="checkbox"/> Automatically calculates measurements and quantifies materials
In-built bid tracking software	<input checked="" type="checkbox"/> Track every bid, its status, due date, addenda, RFIs, and ITBs in a single, organized dashboard.	<input checked="" type="checkbox"/> No native bid-tracking features

Why Should You Invest in Beam AI?



Reclaim 90% of time spent on steel takeoffs

Let AI do your takeoffs so you can shift your focus to bidding more jobs, getting better pricing from suppliers, and other high-value tasks.



Send up to 2x more bids

Don't waste time fixing AI outputs. Beam AI gives you ready-to-use, estimator-verified takeoffs so you can respond to more jobs, faster.



Let AI handle the details

Beam AI auto-detects spec details, keyed notes, and addenda changes, eliminating the need to sift through hundreds of sheets manually.

Automate Your Structural Steel Takeoffs

Over 1200+ businesses across US & Canada trust Beam AI for fully done, automated takeoffs. Join this community today!

