

## SMARTBIM® QTO Cost Check Data Sheet

### END USER ISSUES

Creating a quick cost estimate during the early design phase of a project is difficult. The architect must rely on their instincts and best guesses or trusted partners to present costs back to the team. With BIM, all the information is in one place and can be easily extracted from the model to get counts and costs. BIM enables an early cost estimation process that was previously unavailable to the designers and the team.

### EARLY PROJECT ESTIMATES IN MINUTES

A super quick, easy and early cost estimator - a tool unique in the building industry. This tool confirms decisions and costs early in the design process when design revisions can be studied with minimal impact as opposed to later in the process when revisions cause delays, additional risks or major costs. Our tool was developed to capture the power of BIM to give the user a quick, rough estimate. To ensure the maximum utility for the user, we have built-in user preferences and easily customized features.

Two easy steps to an estimate

- 1) Launch QTO Cost Check and automatically extract the Revit® elements from your project with counts and measures
- 2) Click a single button for a quick cost estimation

Allows the end user to quickly get a design estimate at any point in the process. In addition, users can do multiple estimates against different designs to compare “what-if” scenarios.

## QTO Cost Check

### KEY PRODUCT FEATURES

- RSMeans is the #1 trusted name for construction costs in the industry. Cost Check utilizes RSMeans cost data to provide design cost checking based upon input from the model and cost averaging from RSMeans unit cost databases which can be localized cost data by region, city and zip code
- The end user has ultimate control and flexibility. The easy interface allows users to update takeoff lines, edit takeoffs lines and add new lines to get the desired level of accuracy.
- Manage changes easily through intuitive user interface
- Over-ride generated costs with manual costs or map to an underlying RSMeans assembly unit cost
- Export the takeoff to Excel and PDF formats for the entire project or selected categories
- Easily collaborate with manufacturers, architects, engineers, contractors and building owners on pricing early on in the design process. Files can also be shared and edited by non-Revit users
- Supports Revit 2010, 2011 and 2012. Network license enabled

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