



adda

World leading rebar solutions to save you
time and money on your next project



CONSTRUCTECH
TOP^{'22}
PRODUCTS



adda

Award winning ADDA Construct is our market leading 2D and 3D rebar modeling software.

ADDA Construct provides 2D and 3D rebar modeling software that saves you time, materials and costs on your next project.

ADDA Construct's unique parametric reinforcement software can easily fit your current workflow, delivers data rich detail and is BIM compliant.

Data-rich 3D Models

Create a data-rich 3D model to detect material and embedment clashes



Save Project Time

Produce time analysis of reinforcement construction sequences



Build Smarter

Identify steel reinforcing elements that can be prefabricated off-site



Cost Certainty

Cost certainty of steel reinforcing elements from early design to concrete pour (5D)



Improve Workflows

Leverage AutoCAD capabilities so you can retain your existing workflows



Improve Safety

Increase on-site safety by making it easier and faster to fix rebar elements



Benefits

- Easy to learn and use, compliments existing workflows
- Most data rich bar bending schedule (bar list) in market for better buildability
- Accurate and concise 2D marking plans created with reduced skillset and cost base
- Optimise bar lengths and diameters to minimise waste and offcuts
- Simulation allows collaboration throughout project supply chain
- Modeling meets any BEP requirement



Get fast and more accurate estimates, created from a 3D concrete model.

Simple and very quick to use, ADDA Estimate will take any concrete profile and provide a reinforcement estimate, giving you more accuracy during tender or whenever you need rebar estimation

ADDA Estimate can calculate weights for different standards, inform subsequent 2D or 3D modeling and will save you time and costs in creating estimates on your next project

Accurate

Calculates reinforcement quickly and accurately



Savings

Time and costs savings in creating estimates



Smart

Traces set-out and converts into 3D



Collaborative

Exports into IFC and other formats



Easy to use

Only a basic skillset required to create estimates



Data rich

Splits set-out for more accurate detail



Benefits

- Can be used by anyone in the team
- Quick and easy to create estimates
- Prepares information for 3D modeling
- Time and cost savings at estimate stage
- Better detailed and more accurate estimates





Bring the benefits of 4D and 5D to your next project with ADDA Insight.

ADDA Insight is our comprehensive rebar analytics platform that delivers actionable insights into all elements of the rebar design and delivery process.

Using the detail of your bar bending schedule, ADDA Insight provides detailed information for early and informed decisions — a powerful tool for improving and optimising your project outcomes.

Project Comparisons

Compare live and historical project performance to theoretical design and other projects



Improve Forecasting

Data rich forecasting leads to lower steel sourcing and supply costs



Optimise Scheduling

Improve detailing on diameter splits, piece counts, work types, couplers and drawings



Eco-conscious

Analysis of waste before it happens to identify further cost savings, and understand and improve carbon outputs



Benefits

- Supports 3rd party bar bending schedules (bar lists)
- Reinforcement breakdown easily accessible via data rich dashboard
- Improve project buildability
- Filter project by work or element type to determine the work type mix
- Compare historical and live data to create forecasts, pricing and cost models





Contact Us



adda-bim.com



info@adda-bim.com