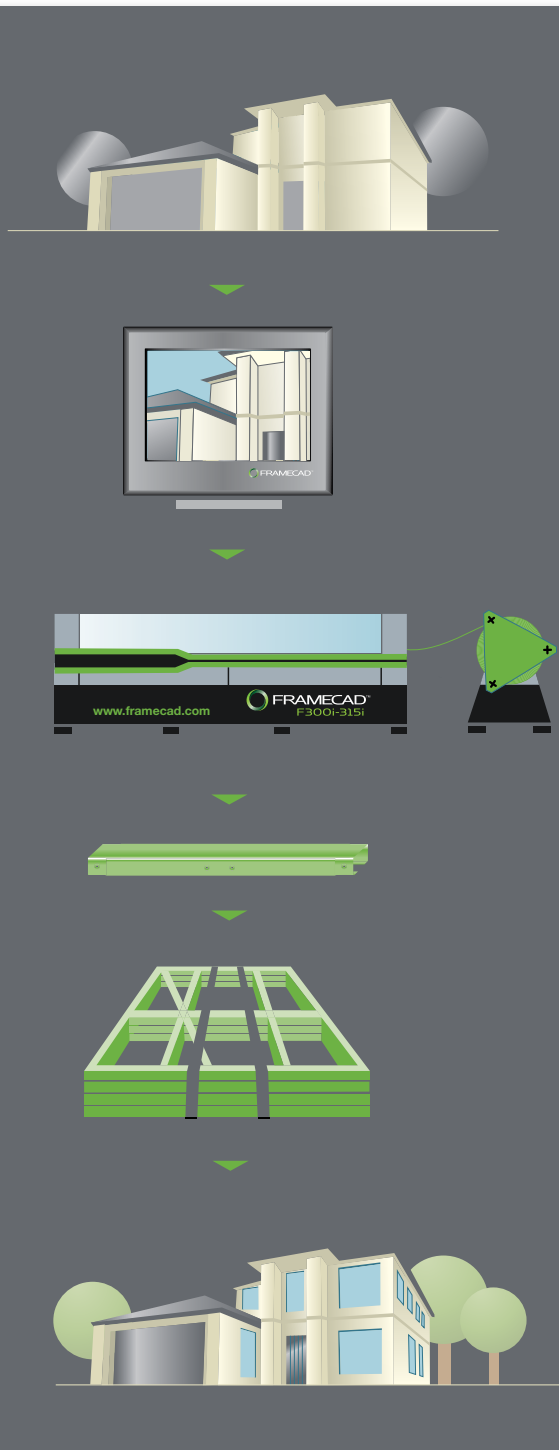


FRAMECAD Design and Build Solutions

FRAMECAD Solutions provides end-to-end steel frame building solutions, allowing you to produce steel frames for buildings with consistent accuracy with our combination of FRAMECAD software and production equipment.



- ① **Architect's Rendition**
The process begins with an architect's design that can then be transferred to the FRAMECAD Solutions design, detailing and engineering software.
- ② **FRAMECAD**
The entire frame is then designed and detailed using FRAMECAD software. The completed file, then ready for production, is sent electronically to the FRAMECAD manufacturing equipment.
- ③ **Materials Optimisation**
FRAMECAD Steel and FRAMECAD Building Products provide a range of specially selected products to optimise production.
- ④ **Production**
The FRAMECAD manufacturing equipment then creates each component of the building frame individually, labeling them according to their location in the frame for error free construction.
- ⑤ **Individual Components**
Every component is produced and detailed with individual characteristics according to its position in each panel. Cut to length, service and fastening holes pre-punched, swaged, notched and ready for assembly.
- ⑥ **Assembly**
The assembly process usually takes place at the factory as each finished component is produced by the FRAMECAD manufacturing equipment. They are assembled and screwed together to form the panels and trusses.
- ⑦ **Transport**
The completed panels and trusses are then transported to the construction site.
- ⑧ **Construction**
Once at the construction site, the panels and trusses are unloaded and positioned for rapid and accurate assembly.
- ⑨ **Finished Product**
Once the frame is completed, the rest of the structure is built around the world's most advanced end-to-end steel frame building solution – FRAMECAD Solutions.



FRAMECAD Design and Build Solutions

The world's most advanced end-to-end steel frame building solutions FRAMECAD and FRAMEMASTER



Innovation Integration Sustainability

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