

Posi Framer

Assembler of Posi-Frames, ready for HSPP Integration



FEATURES

- **Pre-Cut & Spliced Components**
Precision-cut plates and webs—spliced when necessary—are efficiently staged on infeed decks, streamlining the setup process.
- **Automated Plate Placement**
Plates are manually loaded into cassettes and positioned, after which they are automatically pressed into webs or chords reducing manual labor and increasing consistency.
- **Servo-Controlled Assembly**
Servo-driven positioning ensures accurate placement of webs and plates, enhancing structural integrity and minimizing errors.
- **Manual Construction for Complex Ends**
Intricate frame ends and custom configurations are handled manually at the Clicker Press, allowing flexibility for non-standard designs.
- **Integrated Conveyor System**
Assembled frames are seamlessly transported via conveyors to either the HSPP or the end deck, optimizing workflow and reducing handling time.

SPECIFICATIONS

Timber Thickness	35-45mm
Timber Width	70-90mm
Timber Length (chords)	11,000mm
Timber Length (Vertical webs)	212mm, 232mm, 270mm, 322mm (158mm & 178mm if possible)
Posi-Frame Heights	302mm, 360mm, 412mm (197mm & 248mm if possible)
Nail plate	40x75mm and 40x100mm
Press Head Force	7 Tonne (each)
Clicker Press	25 Tonne