



SFS-100 STEEL FRAMING SCREWBRIDGE

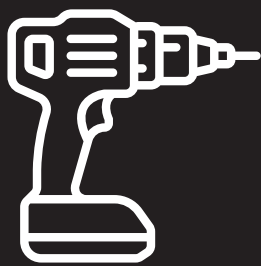
Engineered for LGS & timber frame production.

Featuring synchronized screwguns above & below, the system installs top & bottom fixings in a single pass. Eliminate the need to manually flip frames & streamline the assembly process.

The screwbridge has two screwgun pairs. The screwgun pairs move in tandem. The pairs are manually positioned along the width of the bridge.

All screwgun pairs have push-button controls that activate each pair for efficient, dual-sided fastening.

Less Handling, More Throughput.



Synchronized Fastening

Fastens both sides of the frame in a single pass, eliminating the need to flip, saving time & reducing manual handling.



Collated Screw Feed

Each gun uses a collated feed system, allowing for rapid, uninterrupted fastening with minimal downtime for reloading.



Manual Positioning

Operators can easily slide gun pairs along the bridge, providing flexibility for different frame sizes or connection details.



Increased Efficiency

Reduce fastening time & material handling steps, helping maintain steady panel flow & increase daily output.





SFS-100 TECHNICAL SPECIFICATIONS

Number of Screwguns	2 pairs as standard (Customisable)
Maximum Width of Frame	3.6 meters
Frame Thickness Range	50mm to 150mm
Maximum Fixing Length	75mm
Electrical Requirements	Single Phase, 110V -240V
Pneumatic Requirements	6 Bar Filtered Air
Number of Operators	One operator per screwgun pair For increased efficiency, an additional operator should feed frame lengths to screwgun operators



Ready to improve your
production process?
Contact our expert team today.