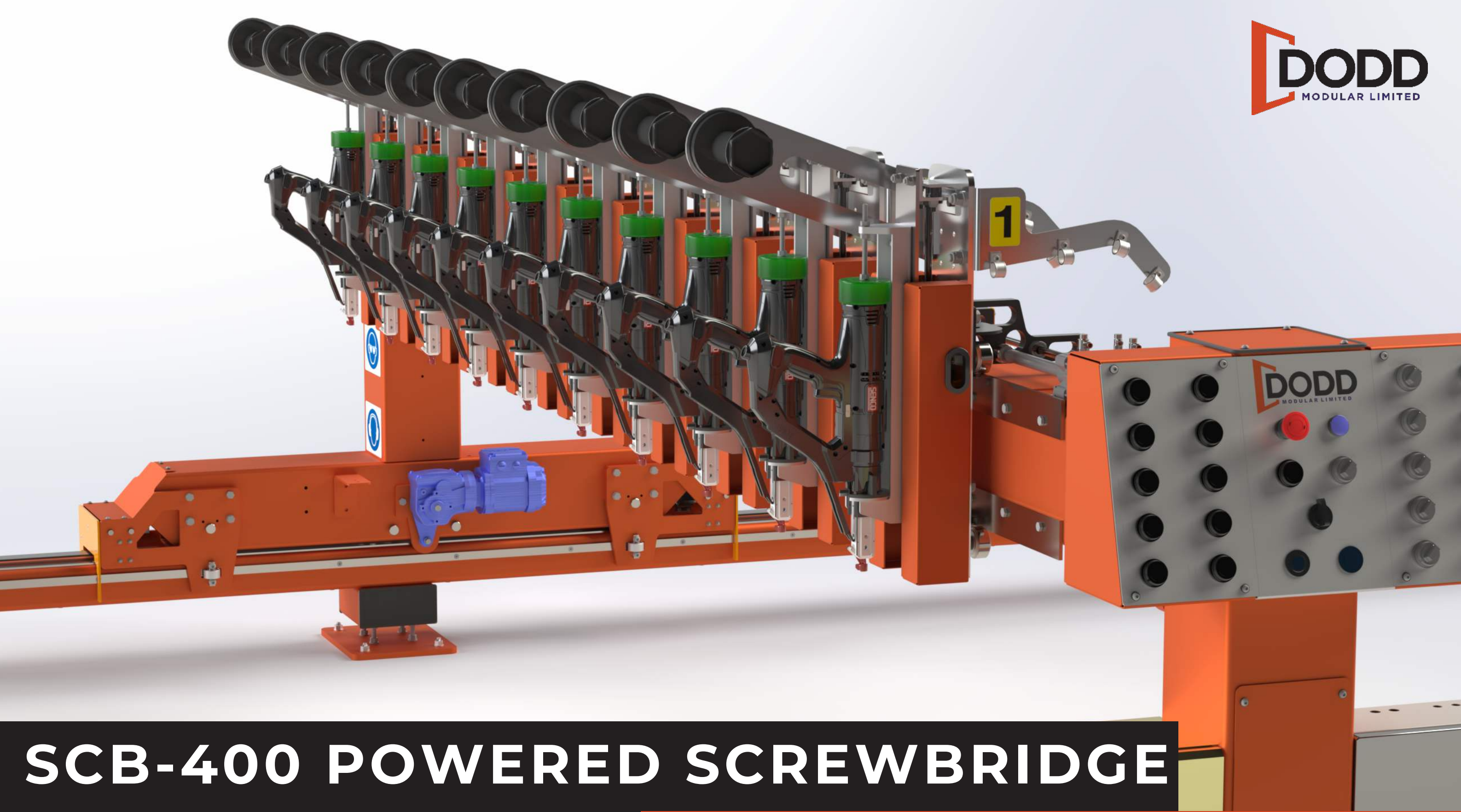




SCB-400 POWERED SCREWBRIDGE

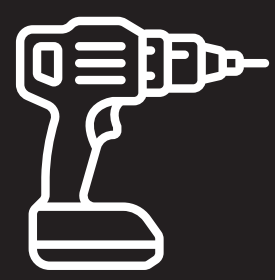
Engineered for LGS & timber frame production.

Equipped with multiple collated screw fed guns & auto-controlled positioning, delivers consistent screw placement with no manual input.

Position the bridge along the X-axis using powered drive control, with two selectable speeds for accurate alignment & faster repositioning between stations.

Screwguns move on the Y-axis & can be activated individually or all at once. The screwguns can index 200mm, which can be done individually or collectively using dedicated switches.

Automated Screw Fastening



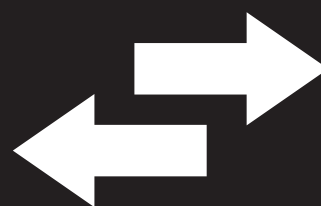
Continuous Fastening

Collated screws feed automatically, enabling rapid-fire screwing across multiple heads—no stopping to reload individual screws.



Labour Reduction

Reduce the number of operators needed per line by automating a repetitive, time-consuming task.



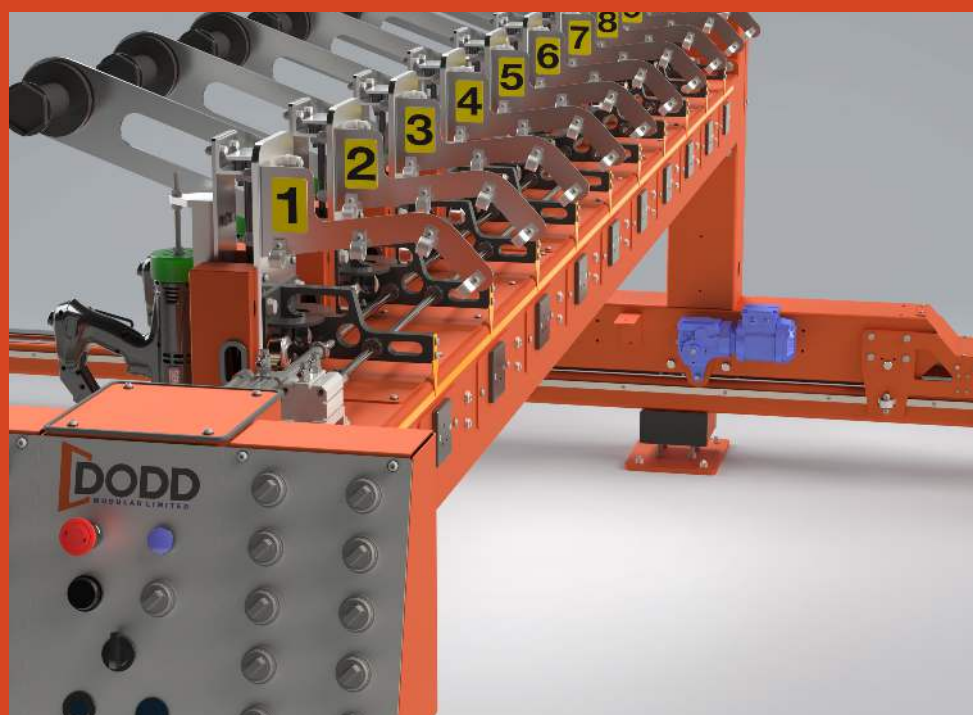
More Screws, Stronger Frames

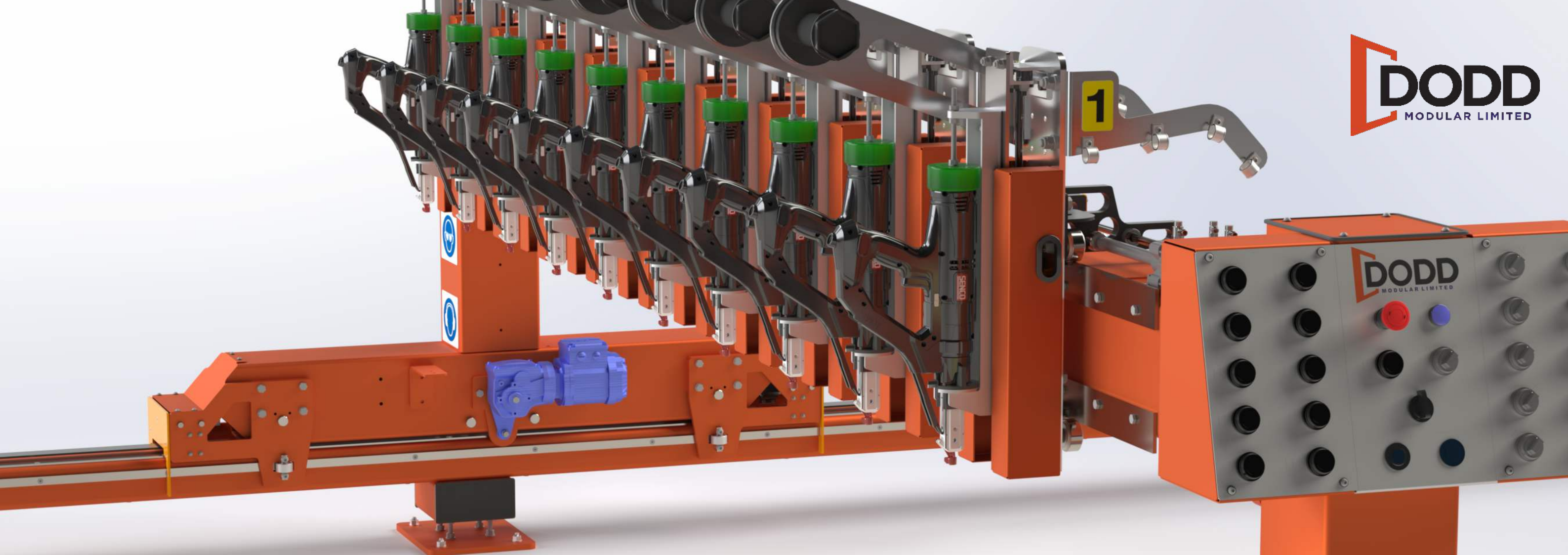
With a simple switch, the screwguns index — allowing for a second pass of screws, delivering tighter spacing and more secure panel fastening.



Accurate, Repeatable Screw Placement

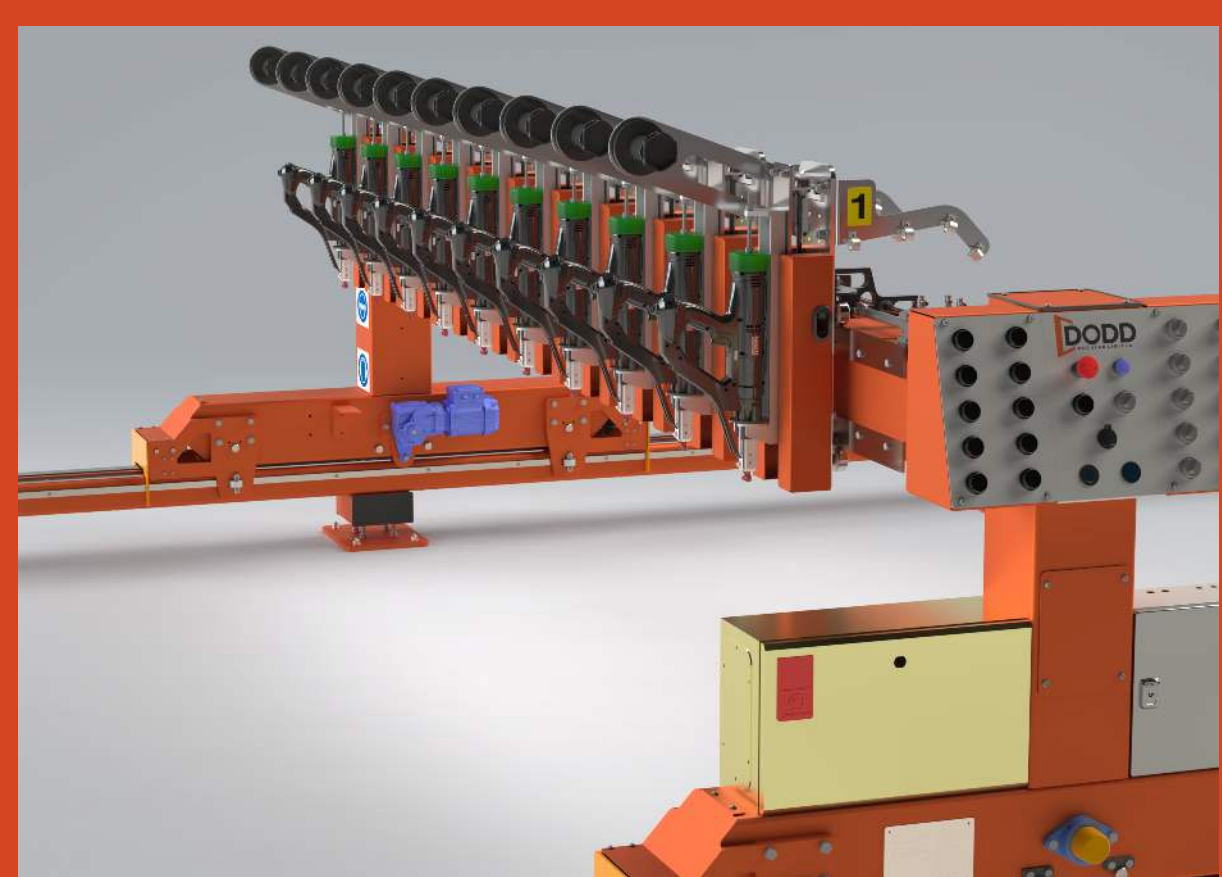
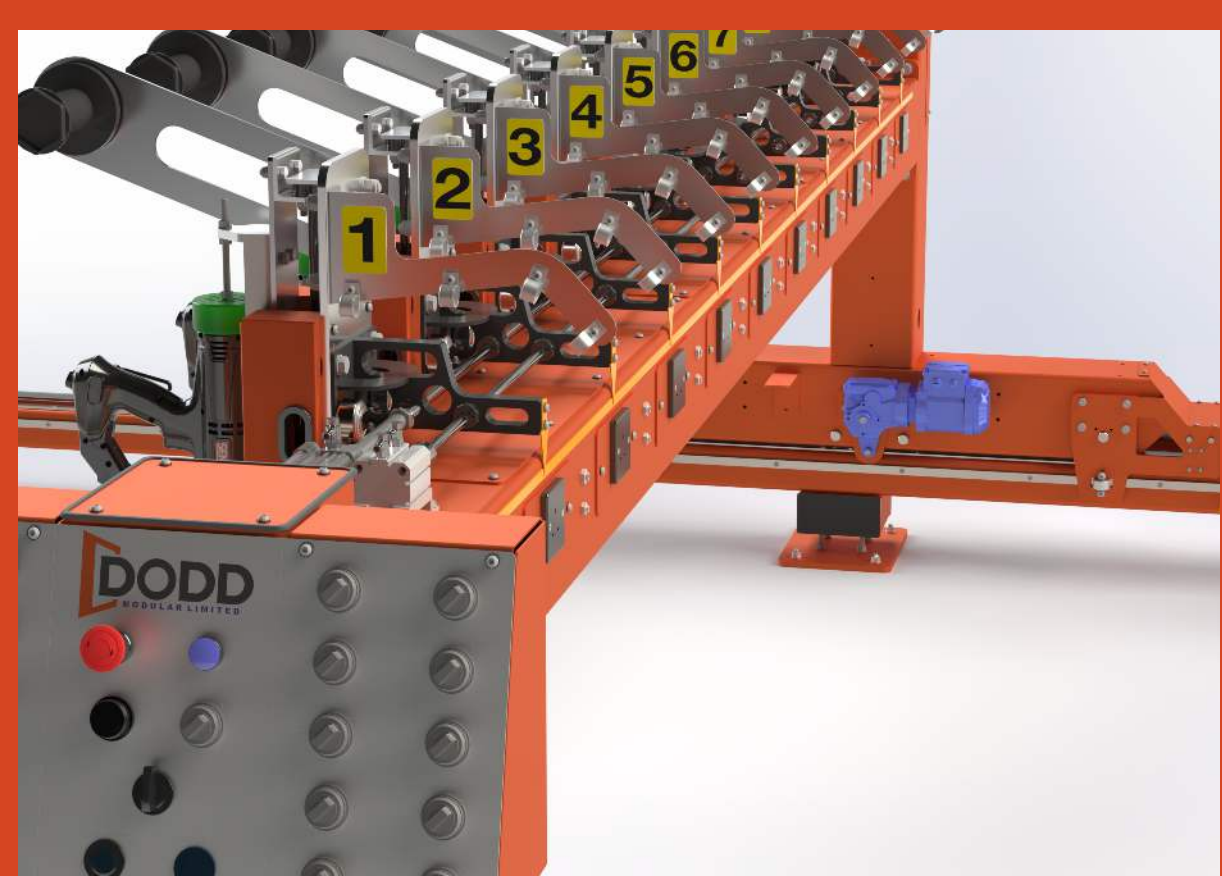
Fixed head spacing ensures consistent screw patterns across every panel—no manual measuring or guesswork require.





SCB-400 TECHNICAL SPECIFICATIONS

Number of Operators	Single Operator Machine
Travel Speed of Bridge	Approx. 4.5 meters per minute
Number of Screwguns	10 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



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