

Using the most up-to-date technology available, the Series 700 rollformers raises the bar to new heights for steel framing systems. Components are now cut to length automatically within accuracy tolerances previously unheard of. This means frames are easier and faster to fabricate. Each rollformer is supplied with a powered decoiler, Scottsdale's Scot-Panel CNC software and Scottsdale's latest ScotSteel CAD design software.



Panel Rollformers

Models

RF7-063	63mm wide C-section
RF7-070	70mm wide C-section
RF7-076	76mm wide C-section
RF7-090	90mm wide C-section

RF5-090	90mm wide C-Section
RF5-140	140mm wide C-section

Standard Operations

Service Punch, 28mm
 Swage Unit
 Flattener
 Rivet Punch
 Notch Punch
 Cut-off Punch

Computer Communications

Serial RS232

Power Supply

Standard	Single phase 220 - 240V
Optional	Single phase 110 - 120V
Frequency - standard	50Hz
Frequency - optional	60Hz

For full technical specifications and a comparison chart, please review the document titled:

Systems Comparisons Chart

The RF700 & RF500 series are intelligent CNC rollformers that produces all the framing components of a structure automatically. The computer controlled, servo driven machine precisely rolls out the steel profile through seven progressive stations.

Incorporating the latest state-of-the-art technology the accuracy of the extruded components is achievable down to .5mm, which allows all components to be easily assembled, by simple insertion of one element into or over another.

Once the steel exits the rollcage and enters the toolhead, the full power and value of the rollformer is realised. Six separate hydraulic functions - cut to length, notch punch, swage, squash, rivet punch, and service hole punch work together to produce components completely ready for assembly. Technology refined to eliminate the need for any additional cutting, measuring or even layout.

An optional Plumbing Notch Tool is available for each model (the Plumbing tool is not fitted in the photo above).

The rollformer is controlled by a laptop computer, programmed with the easy-to-operate Scottsdale ScotRF - Panel software.

Built on a rugged frame - but lightweight enough to be portable, the rollformer is at home in a high volume fabrication plant or on a job site - you make the choice.