

## 42 • FURNITURE JOURNAL SEPTEMBER 2013

**Right.** Feeding panels into the Stefani Solution Slimline edgebander.

**Below.** Six-station rollfeed magazine and Nordson PUR unit feeding Stefani Solution Slimline at Utopia.



# utopian edges



**Above.** Trimming and corner rounding unit with toolchangers on Utopia's Stefani Solution Slimline edgebander.

*Utopia Bathroom Group is no stranger to investing in SCM and with its newest edgebander, the company has opted for the latest slimline technology.*

Utopia Bathroom Group is no stranger to SCM Group machines. The company already has a Stefani Performance SB Combination Line, Stefani Solution and IDM Activa edgebanders as well as SCM Ergon and Morbidelli CNC machining Centres. When Utopia decided on a new edgebander, the requirement was for the very best glue line available, a machine that is fast and easy to set up between jobs especially on a short production run, easy changeover of glue types and colours and edge banding materials with varying heights and thicknesses of panels, and also with minimal manual operator intervention.

Says Utopia's MD, Dave Conn, "We decided on the proposal for a Stefani Slim Line Solution 93 machine. We also demand many options to suit our current needs, but also with the possibility in the future to upgrade."

John Phelps, who looks after all of Utopia's edgebanders, added, "We wanted the new edgebander to produce panels with an excellent glue line with no after working involved. We use 0.8-2mm PVC, melamine and ABS edgebanding on our carcasses, 2mm for our range of doors, but also 54mm wide edging for 50mm thick worktops."

The new Slim Line has the very latest Nordson PUR Blue closed system fitted and applies PU glue to the edge banding through a slot device and not to the panel edge, allowing fast, clean changeover within seconds. Far less glue

is used and that saves cost all round. The slot distribution system eliminates the need for a glue pot entirely.

The Solution 93 is fitted with the very latest PC and software controls, Stefani's WIN EDGE Plus software and a 15" LCD display with touch screen. The machine can be programmed directly from the office.

At the infeed of the Solution is a device to ensure that large dimensioned panels are correctly aligned and an AAR Spray anti-adhesion unit ensures there are no glue deposits on the top and bottom panel surfaces. There is a fast-change 6-station coil holding magazine. An upper end trimming unit, YU/SP, with automatic blade inclination, trims the tape precisely to the ends of the panel, followed by a fine finish top and bottom edge trimming unit with 2-position electronic positioning. Final top and bottom edge and corner rounding is carried out by the 2M electronic 8-position corner rounding unit which enables diamond cutter blocks to be used. Utopia's machine is also fitted with a grooving unit, and edge scraping unit, an oscillating buffing unit and a double-sided edge brightening unit. On exit, a system of return conveyors transports the panels back to the operator for continuous processing.

For full details call SCM GB on 0115 977 0044 or visit the company website at [www.scmgroup-uk.com](http://www.scmgroup-uk.com)