

## Bruderer UK signs £500,000 Harwin deal at MACH 2016

A new £500,000 deal to supply a second high-speed precision stamping press to Harwin was the highlight of Bruderer UK's appearance at MACH 2016.



World First: (l-r) Adrian Haller (BRUDERER UK) and Paul McGuinness (Harwin)

The press manufacturer, which has offices in Birmingham and Luton, signed the contract at the NEC, which will see a new BSTA 280-75 B2 head to the South Coast in June.

Featuring industry-leading Bruderer BSV-75 high-speed servo feeder technology and an integrated planetary gearbox, the machine will help the Portsmouth-based electronics component specialist increase capacity, develop new products and support plans for 20% growth year-on-year.

"MACH was one of the busiest shows I've been to and we had lots of interest in our technology, our relationship with Zani presses and the introduction of Biegema (experts in bending and forming of complicated parts) products to our range," explained Adrian Haller, Managing Director of Bruderer UK.

"The headline news was completing a deal with Harwin to supply a second Bruderer BSTA 280-75 B2, two years on from when it first invested in this machine at MACH 2014."

He continued: "We have been working with the company for more than 32 years and understand the technical capability and accuracy it is looking to achieve...two attributes Bruderer presses deliver in abundance.

"The latest £500,000 order comes just a month after we announced a £10m contract with Sertec and paves the way for 2016 to be a record breaking year for us."

Harwin, which manufactures high reliability connectors and innovative PCB hardware, is expecting the new press to help it increase efficiencies and attack new opportunities in aerospace, instrumentation and industrial markets.

The integration of the planetary gearbox allows the firm's engineers to have full control of tooling that is necessary to produce test runs of new products that will drive the future of the business.

Operations Director Paul McGuinness, who is also overseeing completion of a new 3000 sq metre factory extension at Harwin, commented:

"We specialise in high reliability connectors and innovative PCB hardware and are continually investing in our new product development programme. This new acquisition will give our R&D team even greater capacity to bring the next generation of connectors to market."

He continued: "This is the second Bruderer BSTA 275-75 B2 with BPG we've purchased. The first one had a major impact on the business, as it enabled us to do away with a separate development press.

"We now put new tools through at the lowest stroke rate which can be less than one 1 spm if required and still utilise full press capacity in this case 28 tonnes – allowing us to identify any issues before flicking a switch for full production."

Paul concluded: "There are lots of advantages, including increased efficiency, reduced costs and a reduction in machine shop space. In addition, the flexibility of the machine opens up possibilities for more complex formed stamped parts to be developed."

Bruderer UK used MACH 2016 to launch a domestic 'first', with the unveiling of the Bruderer BSTA 410-110 B2.

Visitors to the company's stand were impressed with the performance of the high-speed press, which was manufacturing live parts for use in a new DIY innovation.

The machine boasts 1600 strokes per minute and comes with an impressive tool loading area of 1100mm, ideal for more complex progression press tools.

More than 140 speculative enquiries were taken in total during the five days and new orders are expected to follow shortly.

**For further information on Bruderer UK, please visit [www.bruderer.co.uk](http://www.bruderer.co.uk) or follow @brudereruk on twitter. More details on Harwin can be found at [www.harwin.com](http://www.harwin.com)**