

DIE-CUTTER DEVELOPMENTS

models in the range, the Duo-press SET can handle sheets up to 1,060 x 760 mm with a throughput speed of 12,000 impressions per hour. The maximum die cutting size is 1,060 x 745 mm, while the stock range is 90 – 2,000 gsm (0.1 – 2 mm). The Duo-press SET provides maximum feeder and delivery pile heights of 1,400 mm and 1,130 mm respectively, plus a maximum die cutting force of 400 tons.

"We believe the Duo-press SET provides the perfect option for those businesses that do not want to invest in the full 'bells and whistles' Masterwork technology, yet want to benefit from the productivity that this technology gives them.

"Later in 2015 we will be introducing the MKV400. With 400 tonnes of pressure, the MKV400 will combine fast throughput with precise embossing, cutting and creasing facilities when handling heavy board (up to 2mm). All Masterwork machines can be used by one operator, which makes them extremely cost effective and increasingly attractive in a marketplace that is so competitive."

www.masterworkgraphics.co.uk

New Brausse 1060 ER

2014 was another busy year for Brausse Europe — over 100 Brausse machines are now installed in Europe since their introduction at Drupa 2004. Brausse, a member of Bobst Group, has further enhanced their portfolio with the launch of two new products for die-cutting and hot-foil stamping — the Brausse 1060ER die-cutter, with stripping and blanking and the Brausse 1050FCi hot foil stamper with cross foil and hologram function

Brausse 1060ER die-cutter



Brausse 1050FCi hot foil stamper

Latest technology developed with Bobst Group support, at an affordable price, results in the best price/performance ratio and maximising the margin of every customer job. The Brausse 1060 ER die-cutter with waste stripping and blanking made its debut at the All In Print Show, Shanghai in November to significant worldwide interest. Blank separating makes substantial savings for cartonmakers, by delivering perfectly stacked blanks removing the need for time consuming hand stripping. Designed for quick, efficient make-readies and high net output, it also appeals to those cartonmakers who also wish to run a combination of blanked and non-blanked work using existing tooling. The delivery can simply be converted to allow 'full sheet delivery' using a special frame in a matter of minutes.

Compatibility of tooling from existing machinery is assured and fits perfectly using the standard quick-locking features of the cutting chase, waste-stripping and blanking

unit frames. BSI blanking tools lower the cost of blanking for jobs that were previously considered as too costly to produce. European customers will have the opportunity to see the new Brausse 1060 ER at the upcoming Brausse Innovation Centre (BIC) Open House to be held from 19th to 21st March 2015.

In addition, the Brausse die-cutter range also includes the Signa 1050 E, Bora 1060 and 1450 E. The latter (1450 x 1100mm sheet format) offers the flexibility to handle substrates up to 8mm including litho-laminated board.

www.brausse.com

Digital Cut and Crease

Founded in 2009, Highcon introduced the Highcon Euclid digital cutting and creasing machine to the world at Drupa in 2012. Since then the machine has been installed at a dozen customer sites around the world. At Graph Expo in October 2014, with a slogan of "Convert to Value," the company introduced the Euclid II series of machines boasting several new production features, the result of valuable input garnered from Euclid customers.

Together with a new substrate system that can handle labels, paper and folding carton from 0.2 to 0.6mm, and microflute up to 1.2mm, enhanced creasing quality and cutting accuracy, the Euclid II series