

A S a P G a

BW Papersystems (BWP) is a global corrugator manufacturer with a wide range of complete corrugators and corrugator components to match production needs. BWP strives to design and manufacture dry-ends with safety and your production goals. BW Papersystems prioritises safety by continually reviewing and improving equipment designs to ensure the highest **safety standards. Their Service Engineers and Technical Support** teams offer exceptional service, including on-site assistance, 24/7 remote troubleshooting, and comprehensive training during installation and beyond for safe and **efficient machine operation.**

BWP's dry-ends are available in single, double, or triple level **configuration. Standard widths are** 2500mm and 2850mm (112") and boasts a speed range up to 460 m/min (1500 ft/min). It is available with the choice of natural gap or no-gap order change performance. The dry-end can be matched to other OEM wet-end equipment.

The BW Papersystems corrugator system features operator-friendly controls to **support the production of fat, well-bonded and accurate dimensioned sheets.** The order recipe methods

ensure repeatable quality, even with a less experienced work **crew. The benefits are reductions** in unplanned downtime or slowdowns, that in turn leads to **increased profitability.**

The BW Papersystems control system synchronises each component of the dry-end for **accurate and fast set ups. Sheet** dimensions and count are exact. Information transfer to and from the dry-end is easy and complete. Remote log-in for diagnostics and utilising the Industrial Internet of Things data is available for the dry-end.

The SE1000 Dual Rotary Shear, with dynamically balanced knife cylinders, diverts waste at speeds up to 300 m/min. Corrugator

start-up waste is removed reliably. The operator can determine the waste sheet length, should a non-standard sheet be used in the **operation. Synchronized controls** for the order change system make the changes rapid, reliable and

Tool setup accuracy of +/- 0.4mm

(0.015") allows to consistently

P H H W F U L W L F D O E R [V S H F L ' F D W L R Q V

T Clean slitting minimises dust,

L Q F U H D V H V μ H [R S U R G X F W L Y L W \

improves printing quality,

reduces edge trim, eliminates

slit edge delamination, reduces

I H H G W D E O H M D P V D Q G L P S U R Y H V

box squareness and curing.

The BW Papersystems knife incorporates legendary Marquip knife quality with industry-leading cut length and cut accuracy versus a best-in-class speed curve. This