## A Sa 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 eff cient machine operation.

BWP's dry-ends are available in single, double, or triple level conf guration. 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.

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

The BW Papersystems

ensure repeatable quality, even with a less experienced work crew. The benef ts are reductions in unplanned downtime or slowdowns, that in turn leads to increased prof tability.

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 SE 1000 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 nonstandard 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 PHHW FULWLFDO ER [ VSHFDLOF REWELL ROW W WHG ZLW KFonDsh Qealt fiqued end, Sant-Hobelt (Qealt fiqued end, Sant-Hobelt fiqued end, Sant-Hobelt (Qealt fiqued T Clean slitting minimises dust, LQFUHDVHV µH[R SURGXF&Waste are tracked and improves printing quality, reduces edge trim, eliminates slit edge delamination, reduces IHHG WDEOH MDPV

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 knife features cut capability up to 460 m/min (1500 ft/min) with one of the lowest power consumptions of the knife include preprint cutting

box squareness and curing.

capability and crushless features. The knife has walk-in access for easy cleaning, blade tuning or preventive maintenance tasks. High-speed, very long-life knife cylinders provide the industry's

best blade tuning interval cycle,

which also decreases knife maintenance and costs. It can

ZDVWH HMHFWLRQ GLYHUmMulttiplule onfoll@r@talcofkinhg\feature is

accurately removed at high VSHHG 9DULRXV SHUIR U Rangs Octambe prototed, and stacks speed variants are available.

as an upstacker/downstacker or downstacker/downstacker arrangement for the lower and upper-level knives. Electric lifts, plastic chain lift conveyors, safety scanners and a precise stack building control are standard

light papers weights at high LQ WKH LQGXVWU\ \$GGLWWLSRHOHDGOVEFHDOQHEWWYQHFW IUR Resulve/skinhstallations, and preventive

synchronous vacuum and brush controls inspired by high-speed paper sheeting machines.

The stacker features precise shingle formation, sheet separation with a shingle splitting device combined with a patented speed switching method for

and reliable exact sheet counts. available. Interface to the factory conveyor system is available. Load

exceptional clean load separation

tracked throughout the factory. DQG LPS%USR-YVH6/WDFNHUV DUH DYDBLVOPBopeirSybstems places a

> PDMRU HPSKDVLV RQ VDIHW\ are reviewed and improvements are implemented to focus on safety for operations and maintenance of the machines.

7KH %: 3DSHUV\VWHPV 6HUYLFH (QJLQHHUV 7HFKQLFDO 6XSSRUW WH

service available for day-to-day maintenance. BW Papersystems provides on-site service and 24/7 remote troubleshooting. For all machines, training is available during installation, start up and later to ensure safe, effective machine operation.