



PAPER SAWS

P A P E R

PRINZ PAPER ROLL SAWS

PAPERCUT

Especially developed for the paper and recycling industry, PRINZ crosscut saws rend it possible to rapidly split paper rolls. They are also capable to cut down large diameters or cut rolls lengthwise. There is no necessity to unwind the paper roll before cutting. The paper rolls are re-sized in an efficient and cost-effective way to the required width for instance to enable a further process.



CHARACTERISTICS

- Mobile saw
- motor for chain drive of 7,5 kW or 11 kW
- manual feed for cut
- quick chain tensioning
- easy squaring for perpendicular cut
- roll diameters up to 600/800 mm
- one-man operation
- low cost of cut



TWINPAPER

Paper resizing saw TWINPAPER - crosscut saw with loading frame and rotating device. The TWINPAPER ensures a cost-efficient cut of paper rolls while maintaining a high-quality processing of the rolls. The rotation of the roll during the cutting operation enables a fast cutting while allowing for the best cut quality.



CHARACTERISTICS

Motor for chain drive of 7,5 kW or 11 kW • saw positioned and fixed by hand
• guide bar is always perpendicular to the paper roll • roll diameters up to 2000 mm • saw remains in perfect position during the whole cutting process



UNISTAR

Universal saw UNISTAR to realize your own projects, with hydraulic feed for cut.



CHARACTERISTICS

- 15 kW power engine
- automatic chain lubrication in bar head
- with hydraulic unit
- diameters up to 1500 mm
- swing device for cut feed
- several configurations for control system available



PAPERSTAR

Equipped with a hydraulic feed for cut, the cutting process is made comfortably and without effort. Combined with a roller conveyor table, the roll can be moved and positioned exactly at the required width. PRINZ cutting equipment has been especially developed to meet the needs of the paper industry as well as the highest requirements in term of longevity.

CHARACTERISTICS

Motor for chain drive of 15 kW • loading frame with driven rolls left/right • for width of rolls up to 3500 mm and 1500 mm of diameter • with hydraulic feed for cut • no necessity to unwind the roll before cut



MORE CUT EFFICIENCY WITH PRINZ CUTTING EQUIPMENT

All parts of the cutting equipment produced by PRINZ at the main plant:

- guide bars in several lengths and executions
- saw chains with special cut geometry
- associated sprockets and pulleys



ACCESSORIES IN HIGHEST QUALITY

✓ RIVETING AND UNRIVETING TOOL

for quick, simple chain repair • suitable for all scraper and chipper chains



✓ CHAIN SHARPENER

easy manual operation • exact sharpening to extend the service life of your chain



✓ PEG

PRINZ PEG is best suited for the optimal repair and maintenance of all guide bars. The guide bar's running surfaces are corrected and burr formation is ground off.

