



Cardboard boxes tailor-made. Our PAQTEQ C-250.

The PAQTEQ C-250 is used for automatic cutting of single sheet and endless cardboard made of corrugated cardboard in throughfeed. The PAQTEQ C-250 is designed for usage in „stand alone“ operation and also for integration at the beginning of a packaging line.

This is how our customers benefit

**Individuality**

transports the personal expectation to the customer

**Cost saving**

custom-fit packed, tightly calculated

**Product protection**

safe and professionally packed

**Sustainability**

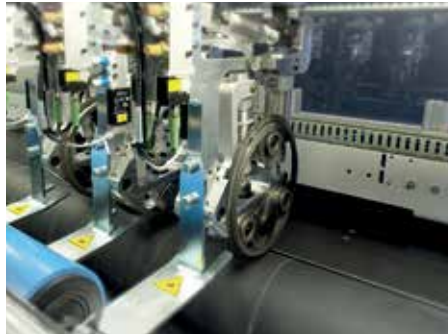
cost-effective, tailor-made packaging

**Space saving**

produce at low price instead of expensive storing



The PAQTEQ C-250, for example, can produce the **optimal cardboard box** – without much retooling – choosing fully automatically from up to twelve web widths.



Tools running on rubber rollers provide for lower cutting force and lower wear-and-tear, at best cutting quality and long tool life.



By means of **fully automatically movable and quickly repositioning cutting tools**, almost any blank can be produced.



The machine control of the PAQTEQ monitors itself and performs, if necessary, recalibration, so that **high cutting precision** can be maintained.



intelliCut - Comfort of control included: Integrated support and assistance features ease operation. All machine data is visualized on the touchpad.



PAQTEQ Shop: All packaging designs can be downloaded immediately and fed into the intelliCut machine control.

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PAQTEQ C-250 – Is designed for usage in „Stand alone“ operation and also for integration at the beginning of a packaging line.

- Produces the perfect packing automatically - fully automated, tailored and just-in-time
- Optimum protection of the products even without any additional filling material
- Up to 8 real + 8 virtual longitudinal tools for maximum performance – that enable the multi-line machining for more complex cut-to-size and packing designs
- Multifunctional cutting tools - fully automated and quick setting
- Single Point Principle - cutting, grooving and perforating at one point
- Toothed cutting knives for best cut quality

Technical data

Workpiece data

| | |
|---|-------------------------|
| Length of the cardboard (outfeed) | min. 300 mm |
| Width of the cardboard (infeed) | |
| Single sheet | 350 – 2,500 mm |
| Endless cardboard single | 350 – 2,500 mm |
| Endless cardboard side-by-side | max. 2,350 mm |
| Stacking height incl. 120 mm sheet | max 2,150 mm |
| Cutting to size tolerance | |
| Longitudinal direction | max. 0.5 % |
| Transverse direction | max. +/- 2.0 mm |
| Thickness of the cardboard | 2.0 – 7.0 mm +/- 0.2 mm |

Cardboard quality according to 55468

- 1-corrugation thickness up to approx. 4.0 mm (Quality 1.10 – 1.40)
- 2-corrugation thickness up to approx. 7.0 mm (Quality 2.10 – 2.30)