# Die Cutting, Stamping and Embellishment Machine KAMA ProCut 76



Profitable finishing of short runs and in digital printing! The modular ProCut 76 makes your finishing flexible & efficient with unique options and reduces costs, e.g. with the tool-free stripping and blanking system KAMA SBU.

Two formats. Easy operation. Highest precision.

### **Highlights**

- **USP:** Changeover from hot foil stamping to cutting/creasing in 5 to 10 minutes!
- Highest register precision with camera-based AutoRegister (0.1 mm)
- > Short set-up times
- Servo technology for increased productivity and extended dwell time with hot foil finishing
- USP: Inline stripping & blanking completely without tools!
- Low energy consumption for hot foil stamping
- Interface to the ERP/MIS

## which configuration optim your workflow?





## **Applications**

- Die cutting, creasing, perforating
- Kiss-cutting of stickers (half cut)
- Haptic effects: Blind embossing, Braille
- Hot foil stamping flat and embossed
- Hologram application

Specifications	KAMA ProCut 58	KAMA ProCut 76
Paper, paperboard	80 – 800 g/m <sup>2</sup>	100 – 800 g/m <sup>2</sup>
Paperboard, micro- corrugated board max.*	up to 800 g/m²	1 500 g/m² or 18 mm
Plastics (PET, PP, PVC)	up to 1 mm	up to 1.8 mm
Sheet size, max.	580 x 400 mm	760 x 600 mm
Die cutting size max.	570 x 380 mm	743 x 585 mm
Sheet format min.	210 x 148 mm	279 x 210 mm
Cutting force max.	120 t	180 t
Gripper margin die cutting	10 mm	10 mm
Speed*	6000 sheets/h	5 500 sheets/h
Dimensions with platform (L x W)	2.60 x 1.75 m	4.90 x 2.70 m

\*depending on material, sheet size and die configuration.

Technical data and figures are subject to change.

## Options, can be retrofitted

- KAMA AutoRegister AR2 or AR3
- Honeycomb plate for hot foil stamping
- Hot foil stamping with 2/1 or 3/2 foil feeders
- Universal locking frame for existing tools
- Finest die cutting/kiss-cut with punching plate on magnetic frame
- Stripping & blanking unit KAMA SBU
- Gripper bar 'Big Bite' for thick and wavy substrates

