

# Finishing for small to medium runs



## 10 Applications with 1 machine

- › Die cutting, creasing, scoring, perforating
- › Blind embossing, Braille embossing
- › Kiss-cutting
- › Hot foil stamping also combined with embossing
- › Application of registered holograms
- › Cutting and creasing of plastics with heated rules (hot-cut option)
- › Fine die cutting and kiss-cutting of contours with a magnetic cutting plate

## Highlights

- › Electronic double sheet detection
- › Main drive with a servo motor for higher performance, with hot foil stamping up to 50 % faster
- › Hot foil stamping module and hologram application system with 2 or 3 foil feeders
- › AutoRegister for finishing digitally printed or cut sheets with highest accuracy ( $\pm 0.1$  mm)
- › Very fast changeover from hot foil stamping to cutting/creasing
- › Network integration and remote maintenance



# KAMA ProCut Foil Flat-Bed Die Cutting Machine

## Accessories (selection)

	KAMA ProCut 58 Foil	ProCut 58	KAMA ProCut 76 Foil	ProCut 76
Hot foil stamping module with 2 independent foil feeders	Standard	retrofitable	Standard	retrofitable
<b>NEW</b> Hot foil stamping module with 3 feeders	–	–	Option	–
<b>NEW</b> Hologram application (2 foil feeders/3 foil feeders)	Option/–	–	Standard /Option	–
KAMA AutoRegister	Option	Option	Option	Option
<b>NEW</b> Servo main drive	–	–	Option	Option
<b>NEW</b> Servo sheet feeder	–	–	Standard	Standard

## Technical data

Maximum sheet size	580 x 400 mm (22 <sup>27</sup> / <sub>32</sub> x 15 <sup>3</sup> / <sub>4</sub> in)	760 x 600 mm (29 <sup>15</sup> / <sub>16</sub> x 23 <sup>5</sup> / <sub>8</sub> in)
Maximum cutting size	560 x 380 mm (22 x 15 in)	746 x 585 mm 29 <sup>3</sup> / <sub>8</sub> x 23 <sup>1</sup> / <sub>16</sub> in)
Minimum sheet size	210 x 148 mm (8 <sup>1</sup> / <sub>4</sub> x 5 <sup>13</sup> / <sub>16</sub> in)	279 x 210 mm (11 x 8 <sup>1</sup> / <sub>4</sub> in)
Maximum machine performance*	6,000 sheets/h	5,500 sheets/h
<b>NEW</b> Maximum cutting force (with servo main drive)	120 t	165 t (180 t)
Paper, paperboard, plastics, micro-corrugated board	80 – 800 g/m <sup>2</sup> (4.4 - 32 pts)	100 – 800 g/m <sup>2</sup> (5.5 - 32 pts)
Max. paper weight of paperboard, micro-corrugated board**	–	1,500 g/m <sup>2</sup> / 1.8 mm (80 pts)

\* dependent on material, sheet size and die configuration. \*\* possibly single sheet feeding. Technical data are subject to change.