



maschinen verkauf / servicewartung



# IMIJET BE70

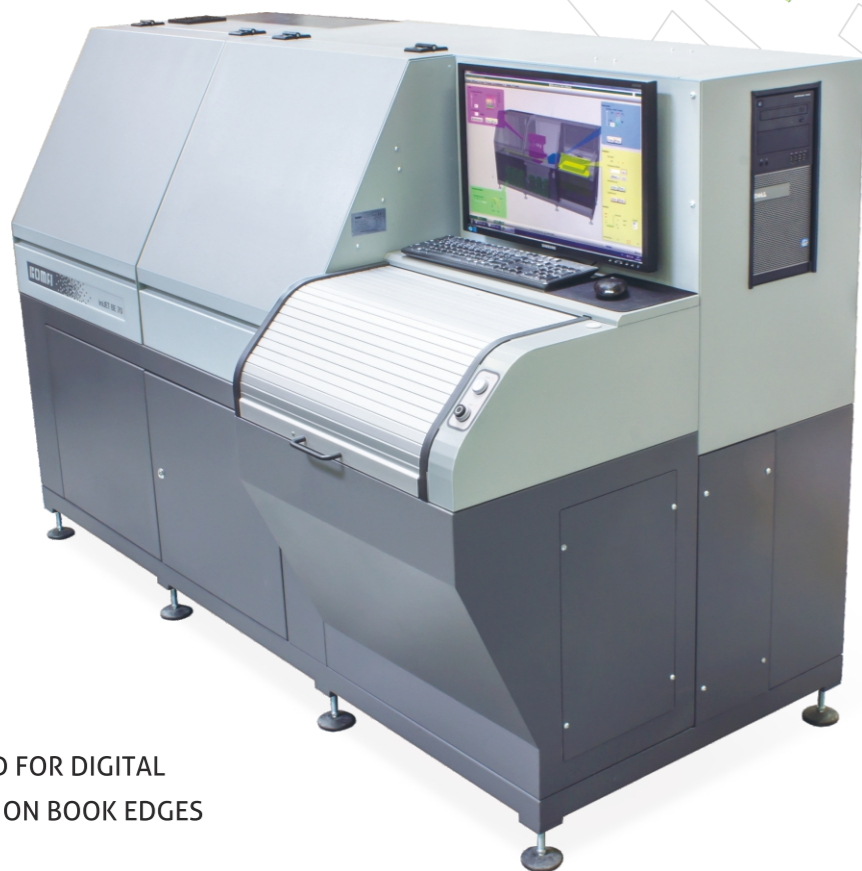
BOOK EDGE PRINTING MACHINE

ENTWICKELT FÜR DIGITALEN  
UV-DRUCK AUF BUCHKANTEN

# imiJET BE70

BOOK EDGE PRINTING MACHINE

KOMFI®



## DESIGNED FOR DIGITAL UV PRINT ON BOOK EDGES

- Robust and durable design
- Semi-automatic operation
- Easy job preparation using integrated PC
- Built-in help and self-diagnostics
- Developed with respect to fast and comfortable maintenance
  
- Inkjet printing technology using 4 piezoelectric printing heads
- Ink amount adjustable in 4 levels
- Multi-pass print possible
- Variable data printing
- Electronically controlled UV lamp
- Manual book feeding, turning and unloading

## DESIGNED AND MANUFACTURED IN THE CZECH REPUBLIC



[www.komfilaminators.com](http://www.komfilaminators.com)

## MACHINE DESCRIPTION

The imiJET BE70 is a machine for digital UV print on book edges. The printing process uses inkjet technology. UV inks or UV varnish is consequently applied on all 3 book edges. Book feeding, turning and unloading is manual.

## PRINT

- The machine prints using 4 piezoelectric inkjet heads
- 2 more printing heads (2 colours) can be added
- The printing heads are mounted on a common plate
- Possibility of multi-pass print (1-4 passes)
- Printing with UV inks (CMYK mode)
- The amount of ink is adjustable in 4 levels (180 dpi, 360 dpi, 720 dpi and variable)
- Printing on 3 book edges in 3 steps

## OPERATION

- Simple operation by single person via user friendly screen
- Manual feeding, turning and unloading of books
- Books moved under printing heads and UV lamp automatically
- Automatic pumping of ink into the printing unit

## UV CURING

- Electronically controlled UV lamp
- UV lamp output is set from control panel



## CUSTOM-BUILT SOLUTIONS

- Possibility of individual machine modification based on specific requirements

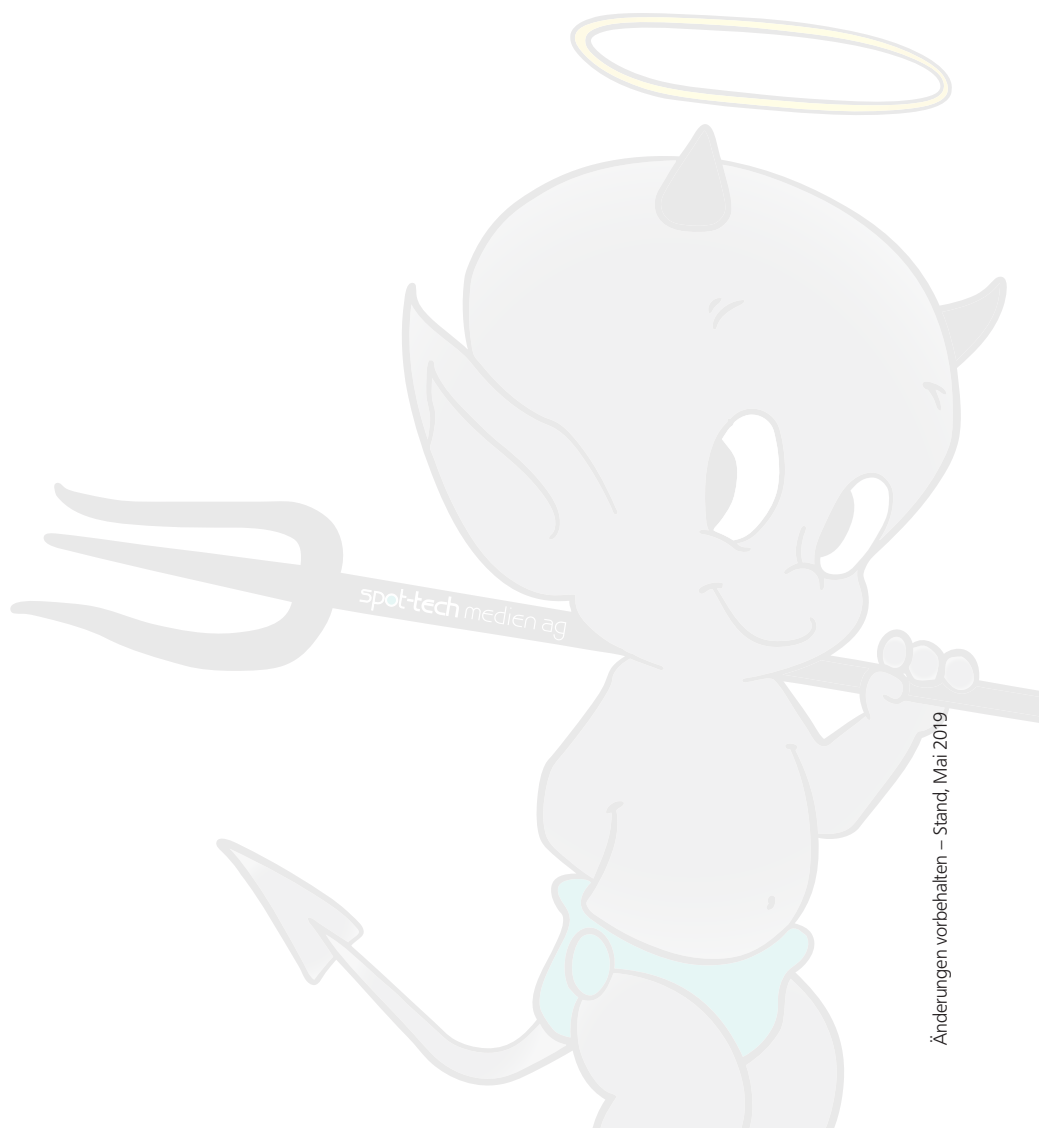
## TECHNICAL PARAMETERS

Maximum book format:	420 × 420 × 70 mm
Minimum book format:	100 × 100 × 5 mm
Printing resolution:	Minimum 360 x 360 dpi
Speed (at resolution 360 x 360 dpi):	300 book edges/hour
Machine dimensions (L × W × H):	225 × 107 × 146 cm
Time for UV activation:	2 minutes
Number of print heads:	4
UV lamp output:	3.6 kW

The technical parameters may change without prior notice. Find more details about the product and its technical parameters on [www.komfilaminators.com](http://www.komfilaminators.com).



WEB PAGE



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