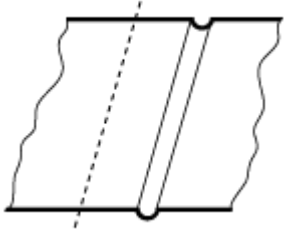# Creasing - Perforating Machine GPM 450 SA

The semiautomatic creasing – perforating machine with programmable control and working width 450 mm. Manual paper input, paper move provided by motor. Creasing enables high-quality fold of digitally printed paper. By turning the upper (complete) creasing bar behind the perforating one and after turning over the lower combined bar, it is possible to carry out perforation. Waste-free perforation facilitates detaching of paper.

- Heavy duty metal construction
- Designed for both creasing and perforating
- Useful also for creasing laminated documents
- Up to 5 pre-set application can be stored in programme memory
- High-quality "anvil" perforation
- Automatic searching of pre-defined folds (1/2, 1/3, 1/4, book cover)
- Touch display
- Three sizes of creasing bars (2 x CITO technology, 1 x iron channel)
- Large working desktop (up to A2 format)
- 8 languages (English, German, French, Spanish, Italian, Russian, Greek and Czech)

Parameters

WORKING WIDTH	100 - 450 mm (min. length 95 mm)
GRAMMAGE	80 - 400 g/m² (creasing), 80 - 250 g/m² (perforating)
WIDTH OF CREASE	**CITO 1,0 mm - paper thickness < 0,2 mm** (recommended 80 - 150 gsm) **CITO 1,4 mm - paper thickness 0,2 - 0,4 mm** (recommended 160 - 250 gsm) **iron channel - paper thickness 0,4 - 0,5 mm** (recommended 250 - 400 gsm)
MIN./MAX. DISTANCE BETWEEN CREASES	2/ 1000 mm
PREDEFINED TYPES OF FOLD	1/2, 1/3, 1/4, book cover
SPEED	1500 sheets A4/h (1 crease per A4)
DIMENSIONS	1200 x 640 x 300 mm
PACKING SIZE	700 x 740 x 400 mm
WEIGHT	nett 52,5 kg, gross 56 kg
VOLTAGE / FREQUENCY	230 V/ 50Hz, 110 V / 60Hz