

## Crease Smart 450 Air Speed

### Fully Automatic 'Multi Function' Creasing, Perforating & Punching Machine

#### Featuring – air feed technology & 2 direction perforating

The new Crease Smart AIRSPEED 450 is a suction feed, multi function, creasing, perforating and punching machine. Its unique air feed system enables processing of all types of paper within 80 - 400 gsm tolerance. Accuracy, feeding reliability, ease of use, optional rotary perforating and cutting tools, and higher speed and input capacity - are all main factors of this model providing a very versatile and efficient unit for todays modern print finishing environment.



- rotary perforating and slitting tools
- kiss-cutting
- cross-perforation in 1 pass
- optional partial perforating and cutting knife
- possibility of programme storage
- two widths of fine creasing channels
- high-quality anvil perforation
- optional wire punching tool
- optional <u>calendar punching tool</u>
- optional <u>Euro Punch tool</u>
- mobile table for easy manipulation
- batching

#### Specifications -

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WORKING WIDTH	115 - 456 mm
GRAMMAGE	80 - 400 gsm (creasing, punching), 80 - 250 gsm (perforating)
WIDTH OF CREASE	CITO 1,0 mm - paper grammage 80 - 200 gsm iron channel 1,9 mm - paper grammage 200 - 400 gsm
MIN./MAX. DISTANCE BETWEEN CREASES	1/ 999 mm
INPUT CAPACITY	70 mm
SPEED	3.000 sheets A4/ h (1 crease per sheet) 4.300 sheets A4/ h (0 crease per sheet)
MIN./MAX. NUMBER OF CREASES PER SHEET	0/15
MAX. NUMBER OF PERF. WHEELS	13 (1 in standard equipment)

DIMENSIONS	1320 x 755 x 455 mm (h = 1225 mm - on table)
PACKING SIZE	1 pallet - 1200 x 800 x 720 mm (wooden box)
WEIGHT	nett 140 kg, gross 189 kg (including mobile table)
VOLTAGE / FREQUENCY	230 V/ 50Hz, 110 V/ 60 Hz
CONTENT OF PACKING	2 x creasing tool, 1 x perforating tool, 1 x rotary perforating kit, 1 x cutting wheel, mobile table
OPTIONAL PUNCH TOOLS	Punching tool – square 4x4 mm, 2:1 Punching tool – square 5x5 mm, 2:1 Punching tool – square 4x4 mm, 3:1 Punching tool – square 4x4 mm, 3:1, calendar punch Punching tool – round, dia 4 mm, 3:1 Punching tool – round, dia 4 mm, 3:1, calendar punch Euro Punch tool
OPTIONAL ROTARY TOOLS	perforating wheel 9 TPI cutting/kiss-cutting wheel

# Contact – t. 0333 123 0166 f. 0333 123 0144

info@printersmart.co.uk ...smart print finishing solutions