

# THE NEW HIPAK



- Answers the growing demand for short runs of corrugated boxes
- Profit from extra versatility in your production
- Slots and creases in one easy pass
- Over 50 FEFCO box styles available
- Only minimal training required - quick and easy to use
- Rapid change over between box sizes and styles
- Worldwide network of technical support available
- Optional "Auto-feeder" allows the operator to progress other work while HIPAK continues to manufacture boxes
- A major step forward in short run boxmaking

The new "Generation 7" HIPAK boxmaker provides unparalleled flexibility to produce short to medium runs of 'Just-In-Time' corrugated boxes. With a set-up time of only a few seconds, boxes of virtually any size can be made quickly and easily - from pallet boxes and big wraps to small, regular boxes. Simply choose your box style, input the dimensions and the machine is ready - You can now produce one box or thousands!

The onboard PC and colour touch-screen with simple, easy to use menu-driven electronics, has a memory facility for storing regular orders, making change over from one batch order to another even quicker and easier. For short runs of boxes minimum set-up time is critical.

The HIPAK slots and creases in one quick, easy pass. By utilising the latest control technology and servo drive motors production output can be increased by up to 50%, whilst further improving box accuracy. The HIPAK is built to exacting standards and is CE approved.

  
**Autobox**  
WORLD LEADERS IN SHORT RUN BOX MAKING SYSTEMS

# HIPAK SPECIFICATION DETAILS



BOX STYLE		Length		Breadth		Height	
		Max	Min	Max	Min	Max	Min
0200 Open Top		unlimited	80mm	1000mm	30mm	1400mm	40mm
		unlimited	3"	39"	1"	55"	1 1/2"
0201 RSC		unlimited	80mm	1000mm	30mm	1400mm	65mm
		unlimited	3"	39"	1"	55"	2 1/2"
0203 FOL		unlimited	80mm	500mm	20mm	1400mm	65mm
		unlimited	3"	19"	3/4"	55"	2 1/2"
0205		1000mm	80mm	1000mm	30mm	1400mm	65mm
		39"	3"	39"	1"	55"	2 1/2"
0300 Tray/Lid		unlimited	80mm	1400mm	65mm	500mm	80mm
		unlimited	3"	55"	2 1/2"	19"	3"
0301		1400mm	80mm	1400mm	65mm	500mm	80mm
		55"	3"	55"	2 1/2"	19"	3"
0320 THS		unlimited	80mm	1000mm	30mm	1400mm	40mm
		unlimited	3"	39"	1"	55"	1 1/2"
0409		1400mm	65mm	unlimited	160mm	500mm	80mm
		55"	2 1/2"	unlimited	6 1/4"	19"	3"
0411 Wrap		1400mm	65mm	unlimited	160mm	500mm	20mm
		55"	2 1/2"	unlimited	6 1/4"	19"	3/4"
0933 Dividers		unlimited	80mm	n/a	n/a	1015mm	80mm
		unlimited	3"	n/a	n/a	40"	3"

DIMENSIONS FOR GUIDANCE ONLY.

## FEATURES

PC /PLC	On-board real time clock. Data capture of production data. Can record start / finish times, size, style, batch memory. LAN / Network Capability / Modem Connectivity. Remote diagnostics / Software Upgrades.
TEST PROGRAMME	Diagnostic Assistance. 'Burn-in' Test programme.
SCREEN / HUMAN INTERFACE	264mm / 10 3/8" colour QVGA touch screen. Icons to assist data entry. Numeric / Query input.
BOARD TRAVEL MOTOR	1000watts / 1.25HP / 3000rpm Servo Drive Motor. Increased speed of travel, with increased accuracy.
SHAFT ENCODER	24V/5000 pulse per rev, with quadrature output = 20000 signals for each 200mm / 8" of board. Independent operation from crease pressure.
SENSORS	24V infra-red.
SPEED	Approx. 1000 A4 boxes per hour.
BOX STYLES	Over 50 FEFCO styles. 12 preprogrammed, selectable on-screen
BLANK SIZE - MAX	2400mm / 94 1/2" (deckle) x any length (chop)
BLANK SIZE - MIN	100mm / 4" (deckle) x 330mm / 13" (chop)
TYPICAL SET-UP TIME	30 secs
SLOT LENGTH - MAX	508mm / 20"
DISTANCE BETWEEN SLOTS - MAX	1400mm / 55" (i.e. max. height of 0201 (RSC) box)
DISTANCE BETWEEN SLOTS - MIN	65mm / 2 1/2"
FIRST PANEL - MIN	80mm / 3" No Min or Max on following panels
GLUE FLAP	Variable length.
SLOT WIDTH	8mm / 5/16"
MATERIALS	all single wall corrugated, up to 300 / 300 / 300 AA double wall Either flute direction Variable crease pressure
POWER REQUIREMENTS	Model 2670 415V 3-phase and neutral, 50/60Hz, 8amps AND 60-80psi (4.5-5Bar) @ 15cfm (436 ltrs/min) Model 2675: 415V 3-phase and neutral, 50/60Hz, 8amps
OVERALL DIMENSIONS	3000mm / 118" width x 2100mm / 82" length x 1255mm / 49" height approx.
GROSS SHIPPING WEIGHT	2216kg / 4886lbs

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