

# THE NEW HIPAK



- Answers the growing demand for short runs of corrugated boxes - flexibility adds versatility
- 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 MACHINES

# HIPAK SPECIFICATION DETAILS



BOX STYLE	Length		Breadth		Height	
	Max	Min	Max	Min	Max	Min
<b>0200</b> Open Top	unlimited	80mm	1000mm	30mm	1400mm	40mm
	unlimited	3"	39"	1"	55"	1 1/2"
<b>0201</b> RSC	unlimited	80mm	1000mm	30mm	1100mm	65mm
	unlimited	3"	39"	1"	43"	2 1/2"
<b>0203</b> FOL	unlimited	80mm	500mm	20mm	1400mm	65mm
	unlimited	3"	19"	3/4"	55"	2 1/2"
<b>0205</b>	1000mm	80mm	1000mm	30mm	1400mm	65mm
	39"	3"	39"	1"	55"	2 1/2"
<b>0300</b> Tray/Lid	unlimited	80mm	1400mm	65mm	500mm	80mm
	unlimited	3"	55"	2 1/2"	19"	3"
<b>0301</b>	1400mm	65mm	1400mm	65mm	500mm	80mm
	55"	2 1/2"	55"	2 1/2"	19"	3"
<b>0320</b> THS	unlimited	65mm	990mm	30mm	1390mm	40mm
	unlimited	2 1/2"	39"	1"	54"	1 1/2"
<b>0409</b>	1400mm	65mm	unlimited	160mm	500mm	80mm
	55"	2 1/2"	unlimited	6 1/4"	19"	3"
<b>0411</b> Wrap	1400mm	65mm	unlimited	100mm	500mm	20mm
	55"	2 1/2"	unlimited	4"	19"	3/4"
<b>0933</b> Dividers	unlimited	50mm	n/a	n/a	1015mm	80mm
	unlimited	2"	n/a	n/a	40"	3"

DIMENSIONS FOR GUIDANCE ONLY.

## FEATURES

- PC / PLC** On-board real time clock. Data capture of production data. Records 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 / 10.4" 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, Min 30mm / 1 3/16"
- SLOT WIDTH** 8mm / 1/4"
- 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 / 49" length x 1255mm / 49" height approx.
- GROSS SHIPPING WEIGHT** 2216kg / 4886lbs



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