

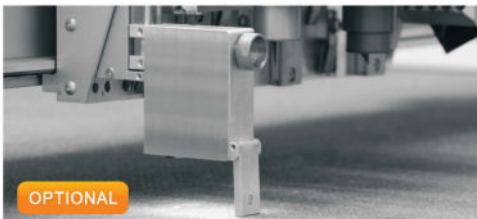
iECHO

BK4



Print/Cut Camera Alignment

With our precise CCD camera the BK4 can offer accurate positioning by utilising registration marks. Automatically adjusts for positioning skew and print deformity.



Safety Devices

iECHO's safety devices ensure the security of the operator and other staff.



Outstanding Cut Performance

The maximum cutting speed is 1.8m per second. With up-to two cutting heads multi-tool jobs are simple to program and easy to cut.

Options Include:

- * Print/Cut Camera Registration
- * Up to 3 Cutting Heads
- * Many Tool Options including:
 - Electric Oscillating Tool
 - Pneumatic Oscillating Tool
 - CNC Router Spindle
 - Kiss Cut Tool
 - Driven Rotary Tool
 - Creasing Tool
 - V-Cut Tool
 - And More
- * Conveyor table for roll cutting
- * Roll and Sheet Delivery Systems
- * Take-up Systems



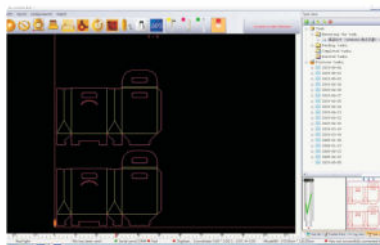
iECHO Continuous Cut System

The intelligent conveyor makes automated feeding, cutting and collecting of your work a simple process. The continuous cut function allows for cutting of extra-long pieces.



iECHO Motion Control System

iECHO's proprietary motion system and software work seamlessly together to ensure smoothness and efficiency.



Ball & Doggett

TOOLING OPTIONS



EOT
Electric
Oscillating
Tool



DRT
Driven
Rotary
Tool



UCT
Universal
Cutting
Tool



V-CUT
V-Cut
Tool



KCT
Kiss-Cut
Tool



CCT
Creasing
Tool



RZ
CNC Router
Spindle
60,000rpm



POT
Pneumatic
Oscillating
Tool

PARAMETERS

Type	BK4 1312	BK4 2516
Cutting Area	1300mm x 1200mm	2500mm x 1600mm
Machine Dimension	2100mm x 1900mm	3200mm x 2400mm
Max Cutting Speed	1800mm/s	
Cutting Accuracy	0.1mm	
Max. Cutting Thickness	50mm	
Data Format	DXF HPGL	
Media	Vacuum System	
Pump Power	7.5KW	
Power	415V/50HZ	
Operating Environment	Temperature 0°C-40°C Humidity 20%-80%RH	



IECHO® in Australia

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