



**CET**  
COLOR

# AXIS

## SERIES



# SELECT

**PRECISION WITHOUT COMPROMISE**

Industrial cutting performance engineered for speed, accuracy, and modern production environments.

## Why Choose the Axis Select

The Axis Select delivers professional flatbed cutting performance designed for real-world production. With a versatile 5'x8' platform, precision motion control, and production-ready capabilities, Axis gives growing print shops the tools to expand efficiently without compromising quality.

### SPECIFICATIONS

Model	Axis Select
Effective Cutting Area	98in x 62.5in
Machine Dimension	130in x 91in
Vacuum Zones	1
Max Cutting Thickness	50mm/1.97in
Cutting Precision	0.1mm/.004in
File Format	DXF/HPGL/ISO/PDF
Operation Environment	Temperature: 32°F-104°F Humidity: 20%-80%RH

### STANDARD TOOLING PACKAGE

(2) UTC Universal Cut Tools	(1) 45° V-CUT Tool
(2) Drag Knife Holders for UCT Tool	(1) CCD Camera with Integrated Pen Tool
(3) Crease Wheels for UCT Tool	(1) (AKI) Automatic Knife Initialization System
(1) Medium Size Crease Wheel	(1) Computer Stand with Windows Based PC
(1) Electronic Oscillating Tool EOT	(1) Roll Holder Cradle for Printed Media
(1) Integrated Clamping Bar for Feeding Printed Media	

## Applications

- Coroplast & Foamboard Signage and Display Graphics
- Packaging Prototypes and Short-run Production
- Textile and Soft Signage
- Labels, Decals and Sticker Sheets
- Architectural Acoustic Panels
- Technical Textile Processing
- Gasket and Acoustic Panel Fabrication
- Furniture and Upholstery Templates
- Sample Making and Trade Show Graphics

## Key Features

- Standard Conveyor Belt Configuration and is Prebuilt
- Max Traverse Speed: 1200mm/s with 1.2g Linear Acceleration
- Dual Interchangeable Tool Head Positions
- Independent Servo-Controlled Tool Modules
- CCD Camera for Vision Registration and Distortion Correction
- User-Friendly Interface: Icon-Based Software with Intuitive Job Setup
- Free Phone Support: Call Anytime for Help, Walkthroughs, or Troubleshooting.

## Specifications



DRIVE STYLE:  
**RACK AND PINION**



MULTI-TOOL HEAD :  
**KISS-CUT, CREASING, V-CUT, OSCILLATING KNIFE, and more.**



MAX TRANSVERSE SPEED:  
**1.2 M/S (≈ 70.9 IN/S)**



MAX CUTTING THICKNESS:  
**50 MM (1.97 IN)**



POWER REQUIREMENT:  
**3 PHASE 220V @60AMPS +/- 5%**



STANDARD VACUUM POWER  
**9.5 KW**



COMPRESSED AIR REQUIREMENTS:  
**120PSI (OIL AND MOISTURE FREE)**



SINGLE PHASE VACUUM POWER:  
**2.2KW (OPTIONAL)**