

# TECH iAxxis XL

DIGITAL FINISHING SYSTEM

The iTech Axxis XL Digital Label Finisher by Allen Datagraph Systems Inc. (ADSI) is a complete, affordable digital finishing solution that laminates, cuts without dies, strips, slits, and re-winds your labels.

The iTech Axxis XL Digital Label Finisher brings high-end performance and productivity to narrow web. It does this by using a completely new and unique vacuum accumulator technology named Vortech™ (patent pending). Rather than relying on gravity or mechanically assisted accumulators, the media rides along a “pillow of air”, and is, constantly monitored by an array of LEDs and sensors. Vortech™ creates a simple, smooth, fast transport mechanism, that allows finishing speeds of up to 30 feet per minute.

Additional features are continuous cutting to provide a smooth slit before the rewind and larger 14" input and output roll capabilities for longer unattended operation. Automatic tensioning further reduces operator intervention.

Like all of ADSI's digital label finishers, the iTech AXXIS XL uses SMARTMark Optical Registration technology to assure precise label reproduction, where cuts are accurately registered to the artwork.

The iTech AXXIS XL Digital Label Finisher is a perfect companion to a variety of narrow-web digital output devices, including ADSI's SPECTRUM and CYPHER Digital Label Printers. AXXIS XL is another affordable digital production tool, that allows you to respond to the increasing demand for high quality, short run, custom labels.



<b>Contour Cutting</b>	Full HPGL vector cutting compatible with SMARTMark opto-electrical line sensor
<b>Speed</b>	Up to 30 feet/min   3.6 meters/min
<b>Web Width</b>	4 - 8.5 inches   10 - 21.5 cm
<b>Max Frame Length</b>	22 inches   55 cm
<b>Max Input Roll Diameter</b>	14 inches   35.5 cm
<b>Max Output Roll Diameter</b>	14 inches   35.5 cm
<b>Recommended Roll Length</b>	500 feet   153 meters
<b>Make Ready Waste</b>	4 feet   1.2 meters
<b>Cutting Technology</b>	Pivoting carbide tip - 30, 45 & 60 degree
<b>User Interface</b>	Touch panel display
<b>Test Cut Function</b>	Yes
<b>Warranty</b>	Limited liability 1 year

## Dimensions

<b>Height</b>	60 inches   153 cm
<b>Width</b>	39 inches   100 cm
<b>Depth</b>	25 inches   64 cm

<b>Weight</b>	300 Lbs.   136 Kilograms
<b>Power Requirements</b>	500 watts 100-132 VAC / 47-63 Hz or 180-240 VAC / 47-63 Hz
<b>Network Connectivity</b>	Ethernet or USB 2.0
<b>Cutter Management Tools</b>	Allen Direct-Cut



56 Kendall Pond Road  
Derry, NH 03038  
603-216-6344  
www.allendatagraph.com



All products made in The United States.  
All specifications are subject to change.