

# TECH CENTRA<sup>hs</sup>

HIGH SPEED DIGITAL FINISHING SYSTEM



The new iTech CENTRA HS Digital Finishing System from ADSI is the answer to every label converter's need for finishing short runs of labels with custom shapes and quick delivery to their customers.

The iTech CENTRA HS is a high-speed roll-to-roll digital converting system that allows users to laminate, die cut, strip and slit custom labels in one production pass. The iTech CENTRA HS can die cut any custom shape on demand – without the inherent costs, delays and limitations of more conventional die cutting processes – right from Adobe Illustrator or Corel Draw using the same vector file that would normally be sent out for die manufacturing.

Print to cut registration is accomplished via the SMARTMark Optical Registration System. Multiple registration marks can be scanned to automatically adjust the cut file, compensating for any skew or scale issues that may have been caused by the output device or material. The computer-driven cutting technology is also capable of cutting multiple depths within the same cut file, allowing for perforations or multi-layer applications.

The iTech CENTRA HS also has a touch screen interface that makes it easy to set up and operate.

Sized to accommodate most label converters' needs - it can convert printed materials from any digital or analog print process.

Requiring no dies, make-ready, or running waste, the iTech CENTRA HS Digital Finishing System's versatility and accuracy provide professional converters as well as end users with true "on-demand" converting capabilities.

<b>Contour Cutting</b>	Full HPGL vector cutting compatible with SMARTMark opto-electrical line sensor
<b>Speed</b>	Up to 30 feet/min   9.1 meters/min
<b>Web Width</b>	5 - 14 inches   12.7 - 35.5 cm
<b>Max Frame Length</b>	36 inches   61 cm
<b>Max Input Roll Diameter</b>	14 inches   36 cm
<b>Max Output Roll Diameter</b>	14 inches   36 cm
<b>Cutting Technology</b>	Pivoting carbide tip - 30, 45 & 60 degree
<b>User Interface</b>	Touch screen display
<b>Test Cut Function</b>	Yes
<b>Warranty</b>	Limited liability 1 year
<b>Dimensions</b>	
<b>Height</b>	58 inches   147 cm
<b>Width</b>	59 inches   150 cm
<b>Depth</b>	32 inches   81 cm
<b>Weight</b>	450 Lbs.   205 Kilograms
<b>Power Requirements</b>	100-132 VAC / 47-63 Hz or 180-240 VAC / 47-63 Hz - 900 watts
<b>Network Connectivity</b>	Ethernet 10/100 Base-T
<b>Cutter Management Tools</b>	Allen Direct-Cut



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