ADSI
ALLEN DATAGRAPH SYSTEMS, INC.

iTech CENTRA hs
HIGH SPEED DIGITAL FINISHING SYSTEM

> **Fantastic definition**
> **Beautiful and professional looking labels**
> **Custom colour profiling & spot colour replacement**
> **Easy to set-up and operate**
> **OKI LED toner printer**

The iTech Centra HS Digital Label Printer is 1st in it's class, enabling converters to efficiently produce labels in any shape without dies. You can be assured of high quality, high speed and high profitability. Sized to accommodate most label converter's needs - it also can convert printed materials from digital print platform.

labelprintsystems.com.au

ITECH CENTRA HS DIGITAL LABEL PRINTER

OKI Printer

Print Technology	OKI LED Toner
Speed	Up to 30 feet/min	9.1 meters/min
Resolution	1200 x 600 dpi
Interfaces	Ethernet 100 Base-T or USB 2.0
Media Width	8.5 - 12.9 inches	215 - 325 mm
Power Requirement	120 VAC - 750 watts	230 VAC - 750 watts

Print Station

Dimensions	63" X 26" X 45"	160 cm x 66 cm x 115 cm
Weight	600 lbs	270kg
Maximum Roll Diameter	14 inches	355 mm
Power Requirement	100 - 230 volts AC 720 watts
Warranty	Limited liability 1 year

Software

Wasatch Soft RIP	Stochastic Screening All software is compatible with Windows 7, Vista 32, Vista 64 and Windows XP operating systems.

ITECH CENTRA HS DIGITAL LABEL FINISHER

Contour cutting	Full HPGL vector cutting compatible with SMARTMark opto-electrical line sensor
Speed	Up to 30feet/min	9.1 meters/min
Average speed	15 feet/min	4.6 meters/min
Web width	5 -14 inches	12.7 - 35.5 cm
Max frame length	24 inches	61 cm
Max input roll diameter	14 inches	36 cm
Max output roll diameter	14 inches	36 cm
Recommended roll length	1,250 feet	381 meters
Make ready waste	10 feet	3 meters
Cutting technology	Pivoting carbide tip - 30, 45 & 60 degree
User Interface	Touch sceen display
Test cut function	Yes
Warranty	Limited liability 1 year

Dimensions

Height	58 inches	147 cm
Width	59 inches	150 cm
Depth	32 inches	81 cm
Weight	450 Lbs.	205 kilograms
Power requirements	100 - 240 VAC - 900 watts
Network connectivity	Ethernet 100 base-T or USB 2.0
Cutter management tools	Allen direct-cut

The new iTech CENTRA HS Digital Finishing System from ADSI is the answers to every label converter's needs 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 manufacture.

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 the 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 new 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 most digital or analog print platform including ink jet, thermal printers or a conventional flexo press.

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

CONTACT US NOW TO SEE THEM IN ACTION OR FOR SAMPLES & COSTINGS