

PL - T129HD Industrial Desktop Printer



Perfect for printing on pizza boxes, (especially for cardboard and paper box manufacturers). Excellent for paper bag printing, corrugated boards, and other promotional materials. Efficient for large-scale printing needs. Features an advanced industrial T129HD printhead used in high-speed, single-pass digital printers designed for packaging. It provides up to 1200 DPI resolution for cardboard, kraft paper, and bags, featuring thermal foam technology and speeds between 10-35 m/min.

SPECIFICATIONS

Print head	: T129HD Single pass
Print speed	: 10 - 35 m / min
Supported files	: BMP, JPG, PDF, TIFF
Work width (cm)	: 25.8
Data transfer	: Ethernet / USB 3.0
Ink Type	: Pigment
Conveyor	: Suction guide belt
Machine dimensions	: (L*W*H): 145*66*82.5cm
Complete Unit Weight	: 180 Kg

FEATURES

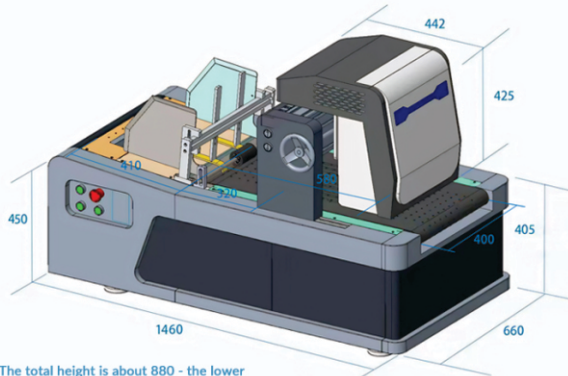
- High-speed printing capabilities.
- Prints on various materials including pizza boxes and cardboard.
- Multiple resolution options for quality prints.
- Automatic operation for efficiency.
- Compact desktop design for easy placement.
- Shipped to you as a completely pre-assembled and factory-tested system

Disclaimer

Information contained in this data sheet is up-to-date and correct as at the date of issue. As Perfect Laser Technologies (Pty) Ltd. cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. To the maximum extent permitted by law, Perfect Laser Technologies (Pty) Ltd. will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given other than those that are mandatory by law. This document is subject to change without notice.

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Product parameters and dimensions

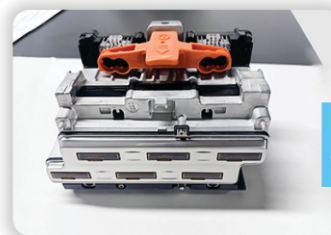


The total height is about 880 - the lower position of the machine head

Printing resolution	1200x1200DPI/1200x600DPI / 1200x300DPI	
Print Speed	10-35 m/min	
Operating System	win10	
image format	BMP/JPG/PDF/TIFF	
data transfer	Ethernet/USB3.0/R232	
Ink type	Dye ink, pigment ink,	
Colors	C/M/Y/K	
Ink supply mode	Continuous ink supply	
Environmental requirements	Normal temperature 15-35 °C humidity 20% - 80%	
Input power supply	220V/110V 50HZ/60HZ	
Customized service	YES	
Thickness of printing material(mm)	0.1mm-20mm	
Nozzle to printing Material(mm)	Max12cm	
model	quantity	width
K-258S	2 (pcs)	25.8cm



Product Features

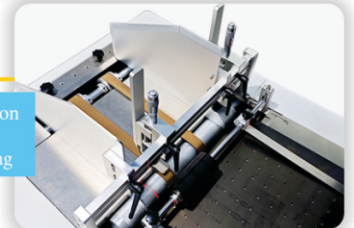


Industrial-Grade Long-Life Print Heads: 01

5x longer lifespan than traditional A3/A4 print heads

Smart Pagination with Jam-Free Tech: 02

Enhanced friction pagination ensures smooth, uninterrupted paper feeding

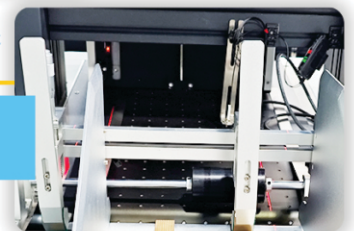


Precision Negative Pressure Suction System: 03

Maintains consistent media-to-print head distance for flawless quality

Intelligent Alignment System: 04

One-touch print head adjustment + infrared line positioning for pinpoint accuracy and clarity



Enhanced Safety: 05

Built-in isolation transformer for secure, worry-free operation

Anti-Air Inkjet Design: 06

Supports continuous high-precision printing with stable, seamless output

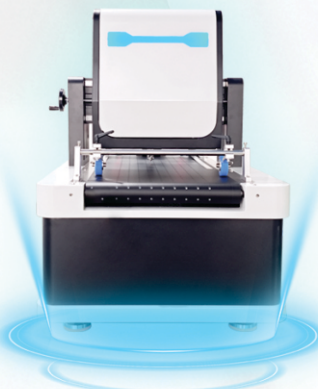


Product Features and Advantages



Such as corrugated paper, kraft paper, white cardboard, high-gloss paper, etc.

New appearance



Industrial grade performance

Desktop convenience

Highly efficient printing experience



