Specifications

Item	P3	P5	P7
Printhead Type	Konica (KM512)	RICOH (MH5420)	SEIKO(510)
Operation System	Android operation system		
Print Speed	Max. 55 m/min	Max. 260 m/min	Max. 55 m/min
Print Distance	3-5mm		
Print Resolution	Vertical:360 DPI Horizontal:180 DPI	Vertical:150/300/600 DPI Horizontal:150/300/600 DPI	Vertical:180 DPI Horizontal:180/360 DPI
Print Height	36mm	54mm	71.8mm
Ink System	Siphon Ink Supply		
I/O Ports	4 Ports for Printhead, Alarm Light, Encoder and Sensor ,USB port and Ethernet port		
Printer Screen	10.2inch industrial touch screen		
Power	110-240V , DC24V 5A		
System Language	English, Chinese, Russian, Spanish, Portuguese, Arabic, Korean, Japanese and other languages can be upgraded*		
Print Message	Text, Variable Text, Date, Time, Shift, Counter, Database Text, Barcode, Graphics, Tables and QR Codes		
Support Database Type	TXT, Excel, Access,SQL Server		
Installation	Sideward and Downward Printing with standard bracket Optional Precise Adjustable Bracket		
Ink Type	Oil based and UV Ink		
Ink Management	Auto-identify Ink Type and Confirm Optimal Parameters; Auto-calculate Ink Consumption		
Working Temperature	59°F(15℃)-104°F(40℃)		
Storage Temperature	41°F(5℃)-113°F(45℃)		
Printhead Specification	290mm x90mm x 70mm	355mm x135mm x58mm	260mm x135mm x58mm
Net Weight	1Kg	1.2Kg	1Kg
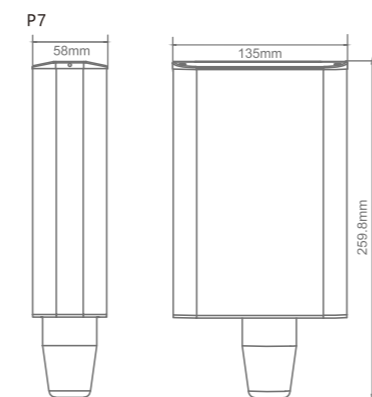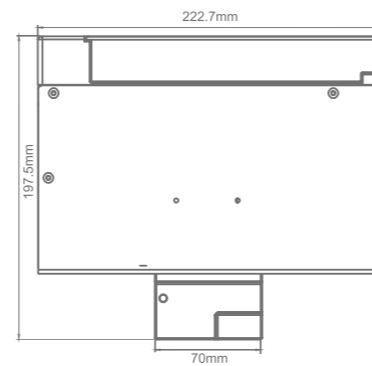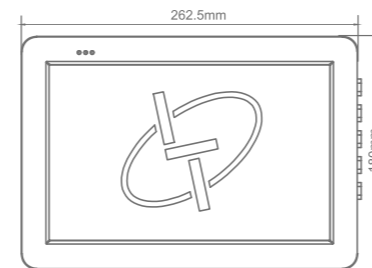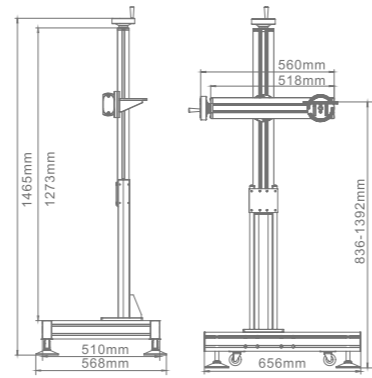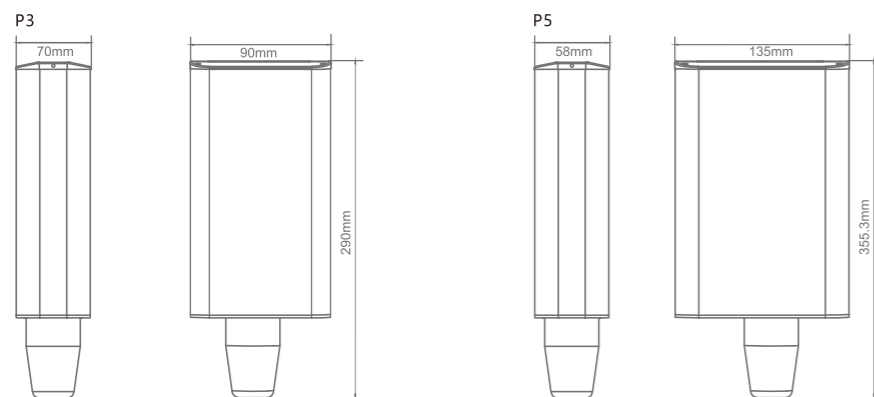
P3   P5   P7

LEAD TECH

PiezoJet Printer
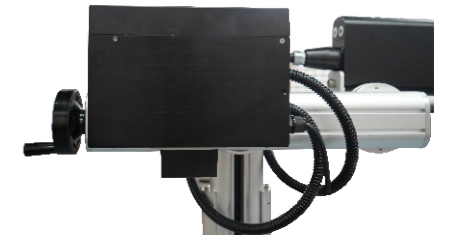## P3/P5/P7

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Smart Controller

Lead Tech P Series PIJ (Pizeo inkjet) high resolution inkjet printer has options to connect with Konika 512 (P3), Ricoh MH5420 (P5) and Seiko 510 (P7) to printhead individually. Also has option to connect with UV curing system for non-porous substrates applications.

Various I/O Ports

Support RS485, Ethernet and USB port to achieve the transmission of various types of data automatically, easy for system integration.

Ethernet   USB   RS485

Friendly User Interface

10.2 inch industrial touch screen, based on Android operation interface for quick message editing quickly and printing.
Support multiple languages, fonts and graphics in various formats.

ABC123

Constant Ink Supply

Precise ink output control, greatly reduce the consumable cost, no stop time for ink changeover, change ink, maximize running time and improve product efficiency.

Stable Ink Supply System

Stable ink supply system with siphon method, suitable for both UV ink and oil based ink.
One button flush, ink low alarm, constant temperature heat system ensures printer stability and reliability.

Flexible Installation

Modular design equipment enables convenient installation at customer's plant.
Printhead is adaptable for both sideward and downward printing.

Printing Variable Data

Support variable data printing at real-time, includes barcode, QR codes, date/time, shift, counter, graphics, tables and databases...etc.

2D Code   Bar Code   Shift

Counter   Date & Time   Database

Optional UV Curing System

UV ink with UV Curing System suitable for non-porous applications.
UV Curing System with air cool and water cool options Fast curing speed, improve product efficiency.