

V430T-Z54/Z56 Print & Apply Labeling System

Zebra print & apply labeling system — specification sheet

Bilingual Edition

中英对照版

产品参数介绍 Introduction of Product Parameters

型 号 Model	V430T-Z54/Z56	CPU特性 CPU	双核32位处理器 32-bit CPU
分 辨 率 Resolution 打印宽度 Printing width	300dpi 最大168mm Max 168mm	打印长度 Print length	300mm
打印高度 Printing height 最大介质外径 Max roll diameter	10-60mm 200mm	尺寸 Size 重量 Weight	820mm(L)×670mm(W)×1600mm(H) (具体机器尺寸会有不同) 100KG
介质宽度 Media width	25-180mm	指令集 Programming language	NPL 兼容TPCL/TSPL NPL compatible with TPCL/TSPL
贴标性能 Labeling performance	气动 Pneumatic	存 储 器 Storage	RAM:16MB FLASH:16MB
贴标方式 Labeling method	拍压贴 Clapping and pasting	打 印 头 Print head	平压式 flat-pressed
贴标方向 Labeling direction	垂直顶贴/侧贴 Top/Side sticker	打印方式 Print type	直热式/热转印 Thermal/thermal transfer
操作温度 Operational temperature 储存温度 Storage temperature	5°C - 40°C -20°C - 60°C	通讯接口 Connection	R232串口/Parallel并口/USB2.0/ 网口 R232 serial port/Parallel parallel port/USB2.0/network port
操作湿度 Operational humidity	25% ~ 85% RH (无凝露) 25%-85% RH (non-condensing)	二维码类型 TDcode type	QR.code,DataMatrix,PDF417 Maxicode,MicroPDF417
外部信号 Digital I/O interface	输入1: 触发打印 Inputs1: start printing 输出1: 打印完成 Outputs1: printing finished 输入2: 触发贴标 Inputs2: start labeling 输出2: 贴标完成 Outputs2: labeling finished	储存湿度 Storage humidity	10% ~ 90% RH (无凝露) 10%-90% RH (non-condensing)
碳带内径 Ribbon core diameter 碳带最大长度 Maximum length of carbon belt 碳带宽度 Ribbon width	25.6mm 不小于300m 25-180mm	条码类型 Barcode type	Code39,Code39Ext,Code128,ITF25 CODE25,MATRIX25,EAN8/13,UPC A/E,CODABAR,CODE93,CODE ONE CODE 49,CODE 16K
可用字体 Font	NMARK0,NMARK1,NMARK2,NAMRK3,NMARK4,NMARK5,宋体,黑体 Times Roman,Arial,Letter Gothic,OCR-A/B,Courier,Prestige Elite	附 件 Attachment	USB通讯线,直流适配器,产品说明书 USB, DC adapter, Instruction

V430T-Z54/Z56

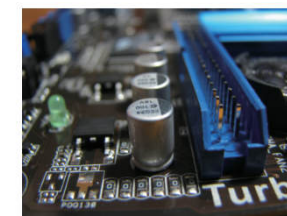
Print & Apply Labeling Systems

实时工业打印贴标机



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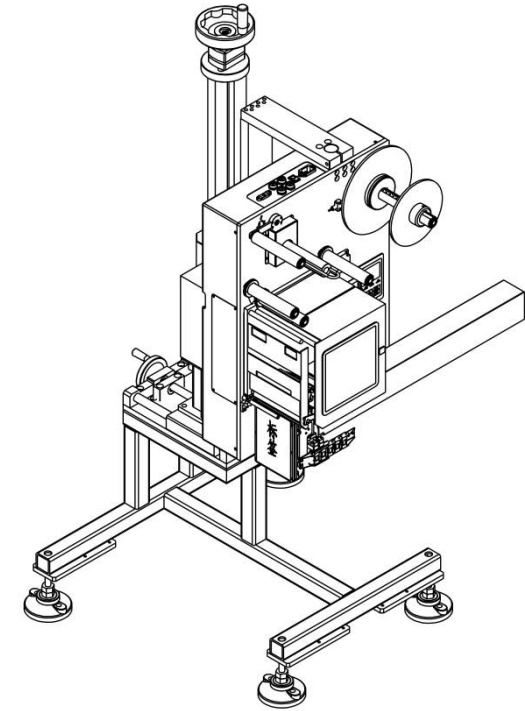
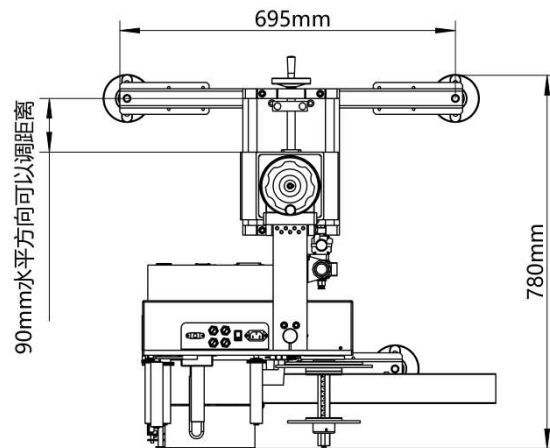
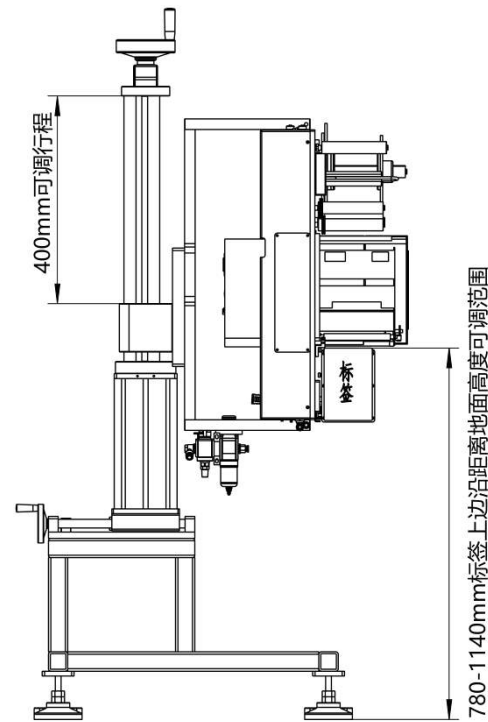
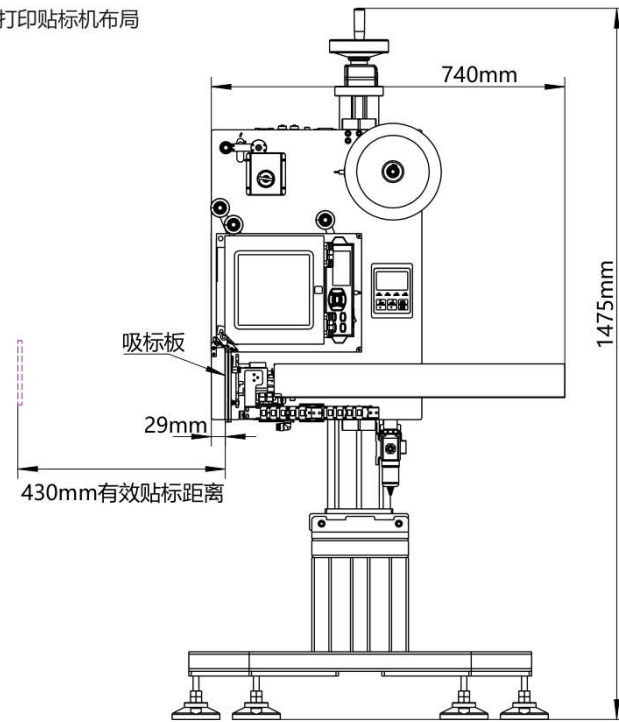
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Specifications

Parameter	Value
Model	V430T-Z54/Z56
Resolution	300 dpi
Printing width	Max 168 mm
Print height	10–60 mm
Max roll diameter	200 mm
Media width	25–180 mm
Labeling performance	Pneumatic
Labeling method	Tamp (clapping)
Labeling direction	Top / side
Operating temperature	5 °C – 40 °C
Storage temperature	–20 °C – 60 °C
Operating humidity	25% – 85% RH (non-condensing)
External signal	Input 1: start printing; Input 2: start labeling; Output 1: printing finished; Output 2: labeling finished
Ribbon core diameter	25.6 mm
Ribbon maximum length	Not less than 300 m
Ribbon width	25–180 mm
Fonts	NMARK0, NMARK1, NMARK2, NMARK3, NMARK4, NMARK5, SimSun, SimHei, Times Roman, Arial, Letter Gothic, OCR-A/B, Courier, Prestige Elite
CPU	Dual-core 32-bit CPU
Print length	300 mm
Dimensions	820 mm (L) × 670 mm (W) × 1600 mm (H) (actual machine dimensions may vary)
Weight	100 kg
Programming language	NPL, compatible with TPCL/TSPL
Storage	RAM: 16 MB FLASH: 16 MB
Printhead	Flat-pressed
Print mode	Direct thermal / Thermal transfer
Interface	RS232 serial port / Parallel port / USB 2.0 / network port
2D code types	QR code, DataMatrix, PDF417, Maxicode, MicroPDF417
Barcode types	Code 39, Code 39 Ext, Code 128, ITF25, Code 25, Matrix 25, EAN-8/13, UPC A/E, Codabar, Code 93, Code One, Code 49, Code 16K
Accessories	USB cable, DC adapter, user manual

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Layout Drawing

Refer to the original layout drawing for the diagram.

Translated annotations:

- Suction plate (label pickup plate).
- 740 mm; 29 mm; 1475 mm; 695 mm; 780 mm.
- 430 mm effective labeling distance.
- 90 mm horizontally adjustable distance.
- 780–1140 mm adjustable range of label top-edge height above ground.
- 400 mm adjustable stroke.