Pica V
Reliable, fast and still affordable

Highlights

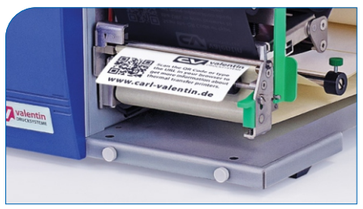
- Stable metal housing for industrial applications
- Small footprint for applications with limited space
- Tear-off edge
- Integrated rewinder
- Serial, USB and LAN interface
- Display for comfortable operation
- Cover with viewing window

Options

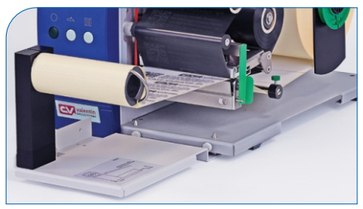
- Guillotine cutter unit
- Dispenser unit with / without photocell
- External rewinder for labels / backing paper
- Dispenser I/O

Guillotine cutter unit

Dispenser unit



External label rewinder



	Pica V 104/8	Pica V 106/12	Pica V 103/8	Pica V 108/12
Printing				
Print resolution	200 dpi	300 dpi	203 dpi	300 dpi
Print speed	max 100 mm/s	max 100 mm/s	max 100 mm/s	max 100 mm/s
Print width	max 104 mm	max 105.7 mm	max 104 mm	max 108.4 mm
Passage width	max 110 mm	max 110 mm	max 110 mm	max 110 mm
Printhead	Flat Type [2]	Flat Type [2]	Flat Type [1/2]	Flat Type [1/2]
Labels				
Adhesive labels, continuous labels	rolls or fan-fold: paper, cardboard, textile, synthetics			
Material weight	max 220 g/m² (larger on demand)			
Label width	min 15 mm			
Label height Standard Cutter mode/dispenser mode	 min 6 mm min 15 mm			
Label height Standard	 max 750 mm			
Roll diameter internal unwinder internal rewinder	 max 180 mm –			
Core diameter	40 mm / 75 mm (option)			
Winding	outside or inside			
Label sensor Standard Option	 transmission top transmission and reflexion / bottom transmission and reflexion			
Transfer Ribbons (for thermal transfer printer only)				
Ink	outside / inside (option)			
Core diameter	25.4 mm / 1“			
Roll diameter	max Ø 70 mm			
Length	max 300 m			
Width	max 110 mm			
Fonts				
Font types	6 bitmap fonts I 8 vector fonts / TrueType fonts I 6 proportional fonts I more fonts on demand			
Bar Codes				
1D bar codes	2/5 Industrial, Codabar, Code 128, Code 128A, Code 128B, Code 2/5 interleaved, Code 39, Code 39 extended, Code 93, EAN 13, EAN 8, EAN Add-on, GS1-128, Identcode, ITF 14, Leitcode, Pharmacode, PLANET (Postal Alpha Numeric Encoding Technique), PostNet, PZN 7, PZN 8, UPC-A, UPC-E, USPS Intelligent Mail			
2D bar codes	Aztec Code, CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code			
GS1 bar codes	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated			
Dimensions				
width x height x depth	230 x 230 x 350 mm			
Weight				
Weight	9 kg			
Interfaces				
Serial	RS-232C (max 115,200 baud)			
USB	2.0 High Speed Slave			
Ethernet	10/100 Base T, LPD, RawIP-Printing, DHCP, HTTP, FTP			
Operating Conditions				
Nominal voltage	110 … 230 V AC / 50 - 60 Hz – 2 A 115 V AC / 50 - 60 Hz – 3 A (option) voltage adjustment by an internal voltage selector pre-adjustment 230 V AC			
Power	max 150 VA			
Operating temperature	5 … 35 °C			
Relative humidity	max 80 % (non-condensing)			

[1] = Flat Type for thermal direct . [2] = Flat Type for thermal transfer