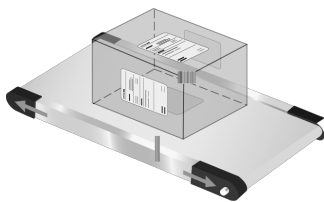


10E



Application **Carton / Pallet / Flexible Package / Bag**

Position **Top / Side / Bottom**

Fast

Servoprint™ technology up to 300mm/s print speed and 3,000 labels/hour labeling speed.

Durable

Wear-resistant thermal print head, 365x24 hours continuous high-speed automatic operation.

Reliable

Fully electric labeling, no need for compressed air source, safe and easy.

10E

e-Tamp XGP Printer Applicator

Printing

Print Method	Direct Thermal
Print Resolution	8 d/mm (203 dpi)
Maximum Print Width	104 mm (4.09 inch)
Maximum Print Speed	300 mm/s (11.8 ips)
Barcode Symbolologies	All major 1D and 2D barcodes
Fonts	Scalable and Smooth Bitmapped Fonts
Graphic	BMP format

Operating Characteristics

Operating Temperature	+5°C ~ +45°C
Storage Temperature	-25°C ~ +70°C
Humidity	10% ~ 90% R.H., non-condensing
Dimensions	L 657 mm x H 640 mm x W 370 mm
Weight	38.5 kg
Electrical Power Supply	90-264VAC, 47-63 Hz, 300W
Compressed Air Supply	No Need

Standard Configuration

Print and Apply Engine	6.00639 Hot 1R 104 mm x 8 d/mm, Direct Thermal, Right-hand
Labeling Actuator	6.00918 Par-8.2 e-Tamp, 300 mm stroke length
Labeling Plate	6.00890 Hd-31 Universal type, Max. labels size 110 x 150 mm
Micro-controller	1.00005389 CC 1.1
HMI	2.4-inch keypad screen
Data Interface	Ethernet 1000Mbps, USB 2.0
Control Interface	3 pin photoelectric input 4 pin alarm output 10 pin I/O expansion port
Warranty	12 months
Printhead Warranty	12 months or 60 km, whichever comes first

Labeling

Labeling Mode	e-Tamp
Stroke Length	300 / 600 mm
Valid Stroke Length	260 / 560 mm
Print and Apply Cycle Time ¹	1 Second per Label
Print and Apply Output ²	3000 Labels per Hour
Labeling Tolerance	± 2 mm
Label Roll	400 mm O.D., 76 mm I.D., total length about 900 m
Label Types	Die-cut Self-adhesive Labels
Label Thickness	0.076~0.254 mm (3 ~ 10 mil)
Label Width	30 ~ 110 mm
Label Length	30 ~ 300 mm

Computing

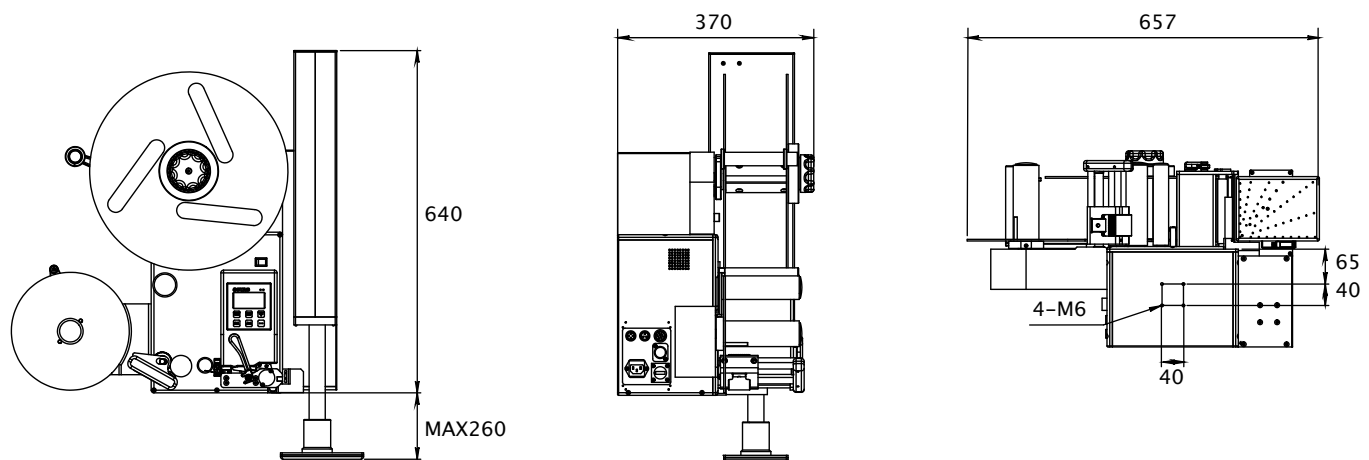
Print and Apply Software	OPEXE® CHI 1.0
Label Design Software	OPEXE® Label 3.0
Command Language	CPL (COTAO Printing and Labeling Language), ZPL

Options and Accessories

Print and Apply Engine	6.00619 Hot 1L 104 mm x 8 d/mm, Direct Thermal, Left-hand
Labeling Actuator	6.00889 Par-8.2 e-Tamp, 600 mm stroke length
Labeling Plate ³	6.00665 Hd-32 Special type, Customized by labels sizes
Mounting Stand ⁴	6.00922 K-Base Assemble Steel Pipe Stand with Casters 6.00579 T-Base Fixed Height Welded Stand 6.00548 H-Base Manual Adjustable Welded Stand 6.00533 X-Base Manual Adjustable Welded Stand (X-Z Axis) 6.00580 Y-Base Manual Adjustable Welded Stand (Y-Z Axis) 6.00324 E-Base Electric Adjustable Welded Stand
Software ⁵	OPEXE® Printing , OPEXE® Scanning OPEXE® Weighting , OPEXE® Packing

COTAO®

Print Engines



1. The actual print and apply cycle time is related to factors such as label size, stroke length, data processing and transmission time;
3. Special labeling plates can be customized according to working conditions and customer needs;
5. Printing and labeling application software and software integration interface can be customized according to customer needs;
7. We reserve the right to amend the design and/or specifications of our products without notice.

2. The actual print and apply output is related to the size change of the labeled objects, loading, unloading, sorting and positioning time;
4. Special stand or closed frames can be customized according to working conditions and installation requirements;
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