CL408e/412e
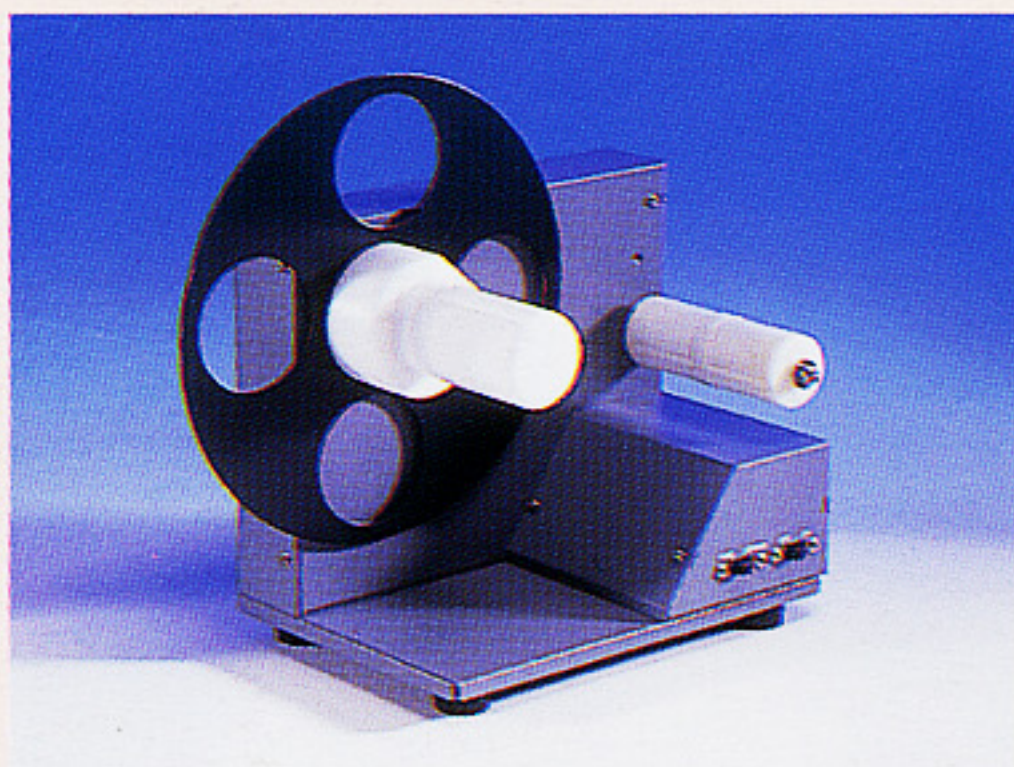
A revolutionary model in the industrial sector, Sato's CL4 series just had a 'technology lift'. The Enhanced version comes with a higher speed 32-bit RISC Processor with an incredible CPU speed of 133 MHz! It produces labels & tags up to 4.1" wide with high throughout even when text and/or graphics changes between labels. Incorporated with a rigid steel chassis that's enclosed in a durable steel cabinet, you can expect this sturdy series of printers to have a long life-span, with upgrading and expansion options available.

GENERAL SPECIFICATION

Printing Method	: Thermal Transfer / Direct Thermal
Print Speed	: 2" - 6"/sec (50mm - 150mm/sec)
Processor	: 32-Bit RISC, 133 MHZ
Print Resolution	: CL408e : 203 dpi (8dpmm) CL412e : 305 dpi (12dpmm)
Max. Print Area	: CL408e : W 4.1" x L 49.2" (104mm x 1249mm) CL412e : W 4.1" x L 32.8" (104mm x L 356mm)
Bar Code Symbology	: Bookland (UPC/EAN Supplemental); EAN 8 & 13; Codabar; Code 39, 93 & 128; Interleaved 2 of 5; Industrial 2 of 5; Matrix 2 of 5; MSI; Postnet; UCC/EAN-128; UPC-A & E; Data Matrix; Maxicode; PDF 417; Micro PDF 417, QR Code
Bar Code Rotation	: 0° ; 90° ; 180° ; 270°
Human Readable	: 12 Proportional & Mono-Spaced OCR-A Fonts & OCR-B; 10 Scaleable Vector Fonts; American & European Characters; Uppercase & Lowercase with decenders (Code Table 850)
Flexibility	: Character expansion in 12 steps Vertically & Horizontally; RAM Storage for special characters; Full dot addressable graphics; Sequential Numbering for numbers & bar codes; Form Overlay for high-speed editing of complex formats
Graphic Support	: SATO Hex/Binary or .PCX Format
Media	: Width : 0.87" - 5.1" (22mm - 131mm) : Length : 0.24" - 14.0" (6mm - 356mm) : Type : Die-cut labels; Fanfold; Tag Stock or Continuous

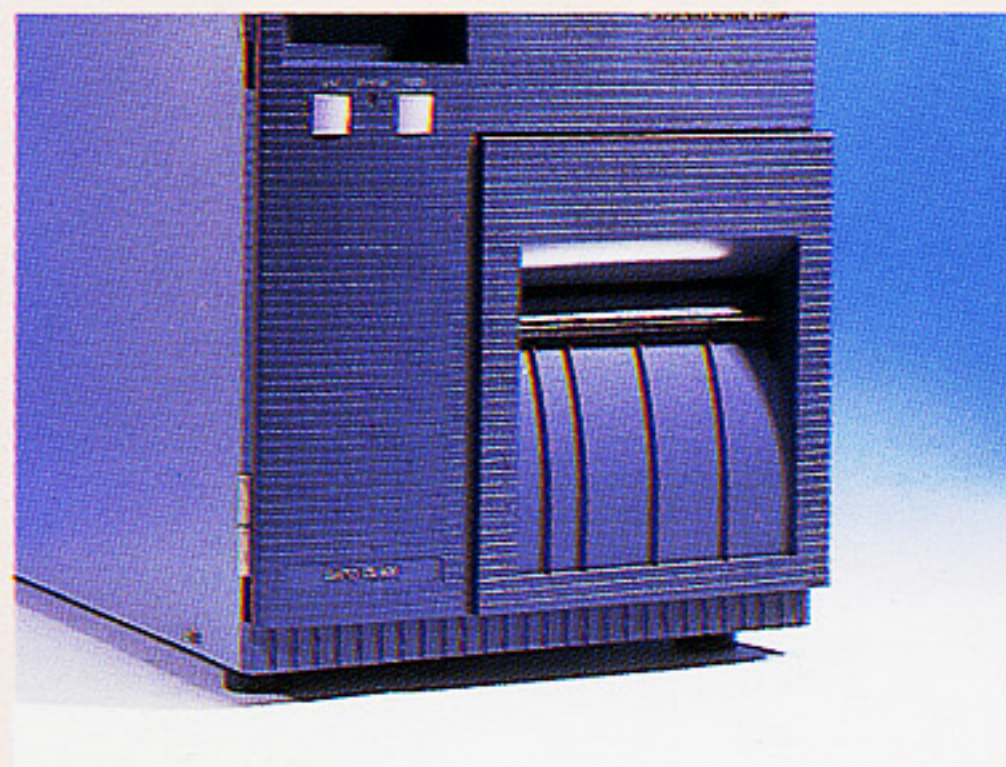|	
Media Sensing	: Adjustable position photo-sensor for die-cut labels & tags; Reflective sensor for use with pre-printed eye-marks; Automatic sensing for continuous forms
Ribbon	: Width : Up to 4.4" (111mm) : Length : Up to 1475 ft (450m) : Thickness : 4.5 micron, Wound Face-In
Interface Choices	: Parallel : Centronics IEEE 1284 : Serial : RS-232C, USB, RS-422/485 LAN : TCP/IP
External Connectors	: Parallel : 36-pin Amp Serial : DB-25 Ext (Accy) : 14-pin Amp
Physical	: W 10.7" x D 16.9" x H 12.6" (W 271mm x D 430mm x H 321mm) : 28.7 lb. (13kg)
AC Power	: 100 - 115V (+/-10%); 220V (+/-10%), 50/60 Hz (+/-1%) Idling : 50W Operating : 130W
Environment	: Operating : 41 - 104° F (5 - 40°C); 15 - 85% RH, non-condensing Storage : 0 - 104° F (-20 - 40°C) Max 90% RH, non-condensing ESD : 8kV
Approvals	: FCC Class A; U/L; TÜV; CE, CSA
Accessories	: Label Cutter; Label Dispenser; Rewinder; Calendar; PCMCIA Add-On Memory; Serial/USB/Ethernet10/100BaseT/Coax/Twinax Interface
Factory Options	: RFID supporting Tag-It™ and I-Code

OPTIONAL ACCESSORIES

Special Features

Label Rewinder

The Label Rewinder provides the ability to rewind printed tags and labels into rolls and subsequently be unwound for later use with applicators

Label Cutter

The Label Cutter consists of an internal mechanism that will cut printed labels or tags as they exit from the printer