<u>K-SUN | Green 🚱 machine"</u>



First Truly Eco-Friendly Electronic Labeling System

- Printer and AC Adapter are compliant with EU Eco-Design Directives
- Does not produce Ozone, ionizing or UV radiation or other types of radiation
- Non-PVC, lead-free parts, and no mercury
- Flash Memory Backup System: No toxic batteries to cause waste disposal problems
- RoHS/WEEE compliant (no hazardous materials used)
- International AC Adapter: Meets/exceeds CE,UL,cUL,LPS,TUV and GS compliance, certification, and testing standards
- AC Adapter meets/exceeds Energy Star and California Energy Code V no-load energy reduction and efficiency standards
- Halogen-free adhesive labeling tape supplies
- Battery cover made from recycled plastic
- Recycled paper used in all packaging and printed instructions
- Tape cartridges have 50% recycled plastic and are recyclable through K-Sun
- Printer Auto Shut-off after 5 minutes saves energy

Basic Features/Benefits

- Auto Tape Size Detection: Protects user from entering text that will not fit on tape widths, reducing waste
- Standalone or PC Models: For portable or desktop operation
- 66 Key QWERTY Keyboard: For easier, faster, and more accurate text entry and label creation
- Flash Memory: Holds 99 Files/5,000 characters for safe storage of common labels
- Front Cartridge Loading System: Semi-clear cartridge cover provides instant loading and transparent window for easy part, color, and supply usage identification
- Flexible Printer Footprint: Allows for printer to stand upright or flat for desktop or workbench space savings
- 3 Power Options: Runs on international AC adapter (included), 6-AA alkaline batteries (included), or 6 Sanyo eneloop nickel-hydride (NiMH) rechargeable batteries (optional)
- Built-in Printer Handle: For on-the-job portability, tool belt or storage hook attachment
- High Impact Plastic Housing: Meets drop testing and durability for industrial applications
- Dimensions: 7.1"/180mm (W) x 9.3"/236mm (D) x 3.2"/81mm (H)
- Weight: 1.7 Lbs./.77Kg (excluding batteries and tape cartridge)

Labels

- Maximum Label Length: 72 inches, 6 feet, 1.8 meters
- Label Design Preview: Label length, width and design shows on LCD Screen
- 6 Tape Widths: 1/6" (4mm), 1/4" (6mm), 3/8" (9mm), 1/2" (12mm), 3/4" (18mm), and 1" (24mm)
- 5 Heat Shrink Tube Sizes: 1/8", 3/16", 1/4", 3/8", and 1/2"
- Wire Wrap Tape: 1" wide. 1/4" white area, 3/4" clear tail

Exclusive Features/Benefits

- Backlit LCD Display: 4 lines, 11 settings for optimum viewing conditions
- Text Size and Font Style Hot Keys: For easy selection of type sizes and font styles
- Multi-Margin Settings: Reduces tape waste and provides professional visual balance
- Telecom/Electrical Hot Keys: Provides instant access to templates for patch panel, wire wrap, and flag labeling
- 12 Language Prompts: Provides operational instructions for domestic and international labeling in: English, Spanish (Español), French (Français), Italian (Italiano), German (Deutsch), Danish (Dansk), Norwegian (Norsk), Swedish (Svenska), Finnish (Suomi), Russian(Русский), Croatian(Hrvatski), and Greek (Еλληνικά)
- Euro-Latin Hot Key: Allows instant access to 204 European and Latin characters for multiple language labels
- 8 Bar Code Formats: Code 39, Code 128, ITF, UPC-A, UPC-E, EAN-8, EAN-13and CODABAR for custom bar code creation

Text

- 14 Fonts: Sans Serif, Sans Serif HG, Sans Serif ST, Gothic, Bold Gothic, Roman, US Roman, CL Roman, Mincho, Gyosho, Reisho, BR, CS, Ocript
- Lines of Text: 1-8 lines
- 7 Font Point Sizes: 6,10,13,19,26,38,48
- Symbols: 464 general symbols (including CE), 373 pictographs, 87 frames, 4 tables
- Tape Saver Tools: Space adjustment between letters, double figures, margin settings
- Text Alignment: left, center, right
- Background Designs: Wave, diamonds, cherry, card, arabesque, mesh, or dots for special effects
- Additional Font Designs: Small, smaller, narrow, normal and wide

Printing

- Print Technology: Thermal transfer
- Print Resolution: 180 dpi
- Visual Balance: 6 margin settings for professional label balance up to 11 set designs, length settings 1" through 15" (3.0-40.0cm)
- Print History Recall: Saves and recalls up to last 5 labels printed
- Enlarge Printing: Creates labels up to 4" wide or pick line(s) and print sizes as needed
- Print Speed: 6mm/sec to max 13mm/sec
- Horizontal and vertical printing
- Alphanumeric Sequence
- Repeat printing up to 99 times

Mirror printing

- PeelGuard[®] Tape Trimmer
- Exclusive built-in electronic cutting system rounds label corners on demand
- Provides edge peel protection for more permanent labels
- Rounded corners make more professional looking labels

Safety Functions

- Low Battery Warning: Alerts user before starting new print job
- Open-cover alert message
- Overheat detection/auto temperature sensor guards against fire hazard
- Auto Text Storage: Makes label retrieval possible if power outage occurs
- Flash Memory Backup: Requires no hazardous storage batteries
- Safe Low Voltage Printer Operation: 11V DC power, 1.64 amps, 18 watts
- Reversed Battery Alarm: Avoids user delay if printer does not function properly
- Circuit Breaker: Helps protect electrical components from surge damage

Universal International AC Adapter

The GMAD2020 (100-240V) switching power adapter included with the GREEN MACHINE[®] meets and exceeds EU, UK, CSA, UL, CE and Level V California energy reduction standards and is available in multiple plug configurations for U.S. and international electrical

requirements



New MaxiLabel® Pro Software Streamlines Labeling

MaxiLabel® Pro Ver. 3.0 software gives the K-Sun GREEN MACHINE® 2020LSTB-PC printer full PC compatibility. Import logos, graphics and symbols into custom label designs. Users speed through label design using 150 pre-set wizards. Software has tape management capability to reduce label margins, and layout preview before printing reduces mistakes and wasted tape. MaxiLabel® Pro Ver. 3.0 software has eight bar code formats and a date/time stamp function for medical and food labels. Software allows labels to be created in other applications such as Word and Excel. Labels created can be stored in the software for recall and printing later. Maxil abel® Pro Ver. 3.0 software has many symbols and the canability to import custom symbol libraries for laboratory, medical bord security and

stamp function for medical and food labels. Software allows labels to be created in other applications such as Word and Excel. Labels created can be stored in the software for recall and printing later. MaxiLabel® Pro Ver. 3.0 software has many symbols and the capability to import custom symbol libraries for laboratory, medical, homeland security and electrical applications.









2020LSTB Includes printer, AC adapter, 212BW tape, manual, *quick start guide*, tape cutter tool, (6) AA batteries.



2020LSTB-PC Includes printer, AC adapter, 224BW tape, manual, *quick start guide*, tape cutter tool, (6) AA batteries, MaxiLabel[®] Pro Ver. 3.0 software with *quick start guide*, software manual on CD, USB cable.



2020LSTB-PCD Includes printer, AC adapter, three tapes (224BW, 224SL and 205STBW), manual, *quick start guide*, tape cutter tool, (6) AA batteries, MaxiLabel® Pro Ver. 3.0 software with *quick start guide*, software manual on CD, USB cable, green industrial hard plastic case.



Optional High-Impact Carrying and Storage Case





LABELS FOR A VARIETY OF INDUSTRIAL APPLICATIONS

"The leader in professional labeling solutions"

K-Sun GREEN MACHINE[®] is warranted for parts, labor, repair and replacement for up to 3 years from date of customer purchase.

Meter Australia Pty Ltd

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GREENMACHIN

Tape

Specifications

Over 90 color and tape sizes

wrap made of durable, all-

weather polyester base with

Adhesive can adhere to itself

for wire tabbing and flagging

a permanent, industrial-grade

Labeling tapes and wire

to choose from

acrylic adhesive Tapes are flexible for curved

surface labeling

10 year outdoor life

base material

3 to 1

Shrink tube material is an

industrial grade polyolefin

Shrink rate is 50% or more

Shrink tube material

type V ratings

in diameter and 15% or less

in length with shrink ratio of

compliance: UL standard

224, Meets mil-1-23053/5

class 1 and 3, mil-IR 46846

white area and has clear tail

 to overlap printed material
Labeling tapes, shrink tube material and wire wrap

printed with resin thermal transfer ribbon for UV.

scratch, fade, chemical and

Tape complies with ANSI/

TIA/EIA-606A Standards

smear resistance

Wire wrap tape prints on