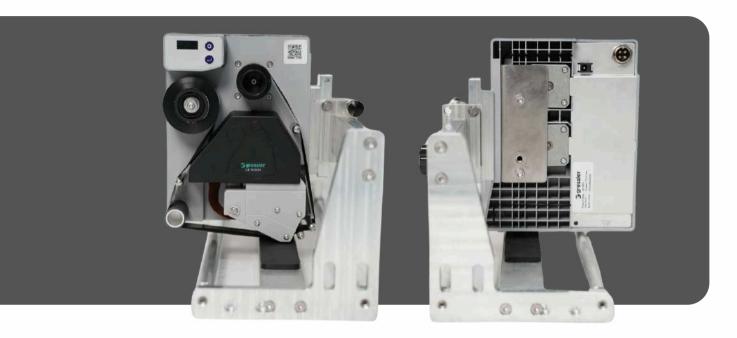
3 gressler

Precision Print Coding for a Perfect Product

Low Cost solution for flexible film packaging applications

V01

GE-1000H Low Cost Thermal Transfer Overprinters



SALES INQUIRY



0878 4737 7537 WHATSAPP



sales@gressler.co



PT MULIA MESIN INDUSTRI AUTHORIZED INDONESIA DISTRIBUTOR



021 5020 0990



Citragrand Cibubur CBD Cluster Ruko Fraser Park FR03 No.30 Jl. Raya Alternatif Cibubur-Cileungsi KM.5 Jatirangga, Jakasampurna Bekasi, West Java 17434 Indonesia



gressler.id

TTO KEY APPLICATIONS

Instant Start

1 No warm-up time required—start printing immediately, making it perfect for quick, on-demand production runs.

Intermittent & Clear Printing

2 Delivers accurate prints with high-resolution clarity, ensuring every code or marking is sharp and professional.

1D/2D barcodes

3 Easily customize barcodes, 1D/2D barcodes, serial numbers, text, numbers, and special characters within the print area.

Cost Efficient Operation

4 Designed to minimize production costs without sacrificing print quality, making it ideal for businesses of all sizes.

Durable Performance

Built to handle consistent, small-batch production runs with long-lasting ribbons and reliable components, ensuring smooth, high-quality results every time.

GB2024-14





SPECIFICATIONS

Code Size Length: 15mm, Width: 24mm

Print Method Thermal transfer

Print Area 24mm x 15mm

Resolution 203 dpi (8 dots per mm)

Print Speed Intermittent

Text Size Vector font can be enlarged (BOLD)

Character Types English, Chinese characters, numbers, punctuation

Print Direction 0° or 180°

Printing Time 100ms (minimum residence time for packaging film)

Compatible Equipment Vertical packaging machines, labeling machines

Max Equipment Speed 200 packets/min (for fixed content, length 15mm)

Supported Coding Types

1D/2D Barcodes, production date, shelf life, sales period, batch numbers, time,

factory/machine number, custom text

External Input Sensor signal output: NPN/PNP (DC 12-24V), switch-type sensor

External Output Borderless contact

Ribbon Length 200 meters

Ribbon Type Wax/Resin, Resin

Supported Packaging Materials Pvdcpet, PE, NY, CPP, OPP, BOPP, BOPET, BOPA, PE, VMPET, VMCPP, and others

Operating Temperature 5°C to 40°C

Operating Humidity 10%-90% RH (non-condensing)

Protection Class IP40

Power Supply AC 100-240V ±10%, 50-60Hz, max output current: 4A

I/O Interface Print signal, fault relay, 0V/COM, DC 24V

Actual installation may require additional hardware based on the production environment.

Speed, resolution may vary depending on application on site and substrates type.

Consumable & Spare parts Support

Ensure uninterrupted operation of your TTO printing equipment with our reliable consumable support. We guarantee the availability of essential items, including thermal transfer ribbons, printheads, cleaning kits, and spare parts, ensuring you have what you need when you need it





Technical Support

Count on our dedicated technical support team for expert advice and proactive maintenance solutions, ensuring optimal operation of your equipment. Rest assured that our comprehensive support services are customized to meet your specific needs, with our team available 24/7 to assist you.



