

GENESIS™

Ink Jet Printer Series

**Compact
Full Featured
Affordable**

Genesis Large Character Printers are a complete ink jet printing system in an affordable compact package. With the versatile hand adjustable bracket, they are easily moved from line to line and operate reliably with little maintenance



Ready to install

Genesis only needs an AC power source and is ready to print – even the product detector is built-in.

Easy to use software

The simple keypad with prompts in different languages, and a WYSIWYG graphics LCD display, assure quick, easy data entry and editing.

No mess ink supply

The non-CFC pressurized ink cartridge locks in place to eliminate spillage and assure complete ink consumption for economical, environmentally friendly operation.

Optimized print quality

Keypad control of drop size compensates for variations in material finish. Optimum print quality reflects your product quality.

Variable print resolution

Genesis now gives higher print resolution and greater dot density. The rotating nozzle face allows overall height selection from 2" (50.8mm) to 1" (25.4mm).

*Simple and reliable inkjet printer:
the "workhorse" coder*



*No mess ink supply, removable nozzles
Easy to operate and install*

Print Samples*



*The basic SingleLine printer font range is limited to 2 heights.

SingleLine

Including product sensor, manual & bracketry for side-coding. Programmable via integrated membrane keypad & LCD screen. Functions include: sequential numbering up to 32 digits, message storage: 50 messages up to 32 characters in a variety of sizes including Character Heights: 5 x 5 dots ½" (12mm), 7 x 5 dots ¾" (19 mm). Programming features include: auto repeat, automatic shift codes, sequential numbering, production counting, variable real-time/date formats, automatic date offset, special characters, Up to 90% RH non-condensing, Power required 250 VAC, 50 –60 Hz, 0.7A – 0.5A. Integrated quick-release ink supply 0.56 litre non-spill pressurised cartridges. NO ROTATING NOZZLES FOR SMALLER FONTS



TwinLine

Stainless steel casing. Including product sensor, manual & bracketry for side-coding. Programmable via integrated membrane keypad & LCD screen. Functions include: sequential numbering up to 32 digits, message storage: 50 messages up to 32 characters. Dot Matrix Fonts 5 x 5, 7 x 5 & Bold: 7 x 5 at a variety of heights with rotating nozzle assembly. Programming features include: auto repeat, automatic shift codes, sequential numbering, production counting, variable real-time/date formats, automatic date offset, special characters. Network ready with RS485 & RS232C data link. Temp. range 5°C – 40°C, Up to 90% RH non-condensing, Power required 250 VAC, 50 – 60 Hz, 0.7A – 0.5A. Integrated quick-release ink supply 0.56 litre non-spill pressurised cartridges.



TriLine

Stainless steel casing. Including product sensor, manual & bracketry for side-coding. Programmable via integrated membrane keypad & LCD screen. Functions include: sequential numbering up to 32 digits, message storage: 50 messages up to 32 characters. Dot Matrix Fonts 5 x 5, 7 x 5 & Bold: 7 x 5 at a variety of heights with rotating nozzle assembly. Programming features include: auto repeat, automatic shift codes, sequential numbering, production counting, variable real-time/date formats, automatic date offset, special characters. Network ready with RS485 & RS232C data link. Temp. range 5°C – 40°C, Up to 90% RH non-condensing, Power required 250 VAC, 50 – 60 Hz, 0.7A – 0.5A. Integrated quick-release ink supply 0.56 litre non-spill pressurised cartridges.



VariLine

Stainless steel casing. Including product sensor, manual & bracketry for side-coding. Programmable via integrated membrane keypad & LCD screen. Functions include: sequential numbering up to 32 digits, message storage: 50 messages up to 32 characters. Dot Matrix Fonts 5 x 5, 7 x 5 & 16x11 at a variety of heights with rotating nozzle assembly. Programming features include: auto repeat, automatic shift codes, sequential numbering, production counting, variable real-time/date formats, automatic date offset, special characters. Network ready with RS485 & RS232C data link. Temp. range 5°C – 40°C, Up to 90% RH non-condensing, Power required 250 VAC, 50 – 60 Hz, 0.7A – 0.5A. Integrated quick-release ink supply 0.56 litre non-spill pressurised cartridges.



Standard Features

- Sequential numbering up to 32 digits
- Message storage: 25 messages up to 32 characters each
- Programmable print delay
- Production counting
- Variable data formats
- Special characters
- English, Spanish language prompts
- Network ready*
 - RS485 data link
 - RS232C data link

*Base model SingleLine excepted



Options

- Extended mounting package
- Floor stand
- Non-roman character sets and keyboard
- Alternate Languages
- Expanded Memory (50 messages)
- High Speed printing option package

Technical Specifications

Environmental

40°F – 104°F (5°C – 40°C)
Up to 90% RH non-condensing

Production Speed

Up to 100 FPM (30 m/min) at 90 Degrees
Higher speed units are optional.

Power Required

110 – 250 VAC, 50 – 60 Hz, 0.7A – 0.5A

Ink Supply

16 fluid ounces (.56 liter) pressurized cartridges

Ink Type

Water based

Porous applications – Black, Blue, Red, Green
3852 Series - 3852CL Cleaner

Solvent based

Non-Porous applications – Black
3952BK - 3952SL Solvent

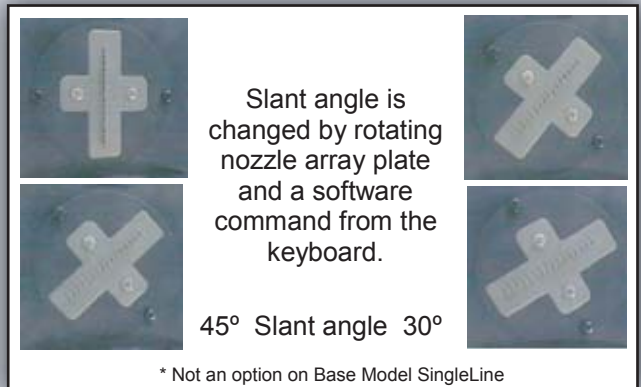


Trend Marking Systems

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All GENESIS units are packed ready for use



Unique "Slant Modes" for wide range of font heights



Optional Floorstand for instant portability