



OFFSET PRINTERS

PRINTING



*Model 8498 Printer on
Type 3234 Stand*

Simple, high-quality printing on rounds and flats.

For repetitive printing on products like pipe, bar, channels, and a variety of extruded products, Pannier Offset Printers provide versatility, reliability, and economical operation. They are easy to install and maintain, while providing high print quality of both text and graphic images on nearly any round or flat moving product.

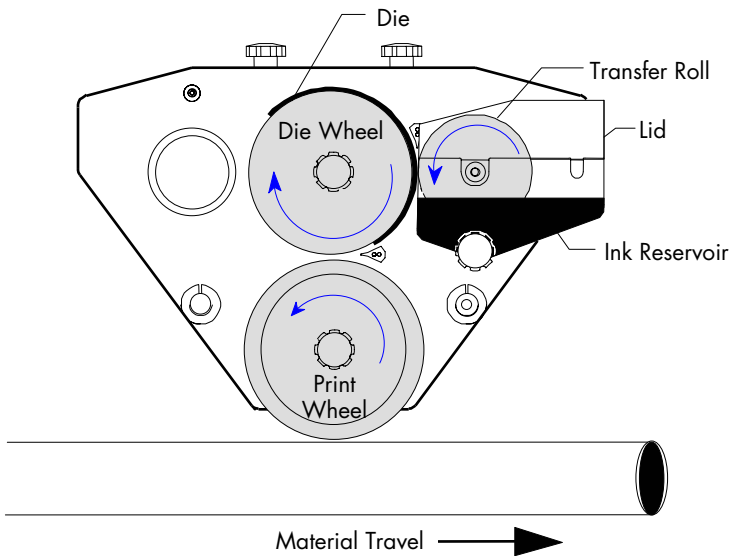
Mounted on a pedestal stand with a back-up roll, the printer is driven by the material traveling beneath the print wheel, causing the printer's components to rotate in unison. Printed messages are changed by replacing the printing dies held in the print wheel. Ink is delivered continuously from the ink reservoir via the ink transfer roll.

SPECIFICATIONS

| | |
|-----------------------------------|--|
| Print Wheel Size (Message Length) | Model 8498: 24" circumference (609 mm) Model 9328: 12" circumference (304 mm) |
| Character Sizes | 1/16" to 1" high (1.6 to 25.4 mm) |
| Print Speed | Standard: up to 700 fpm (213 m/min) High Speed: up to 1500 fpm (457 m/min) |
| Material Size | Flats: unlimited size range Rounds: minimum 3/8" diameter |
| Weight | Model 8498: 50 lbs (22.5 kg) Model 9328: 30 lbs (13.5 kg) |
| Ink Capacity | 16 oz (.47 liter) |
| Configurations | Horizontal or vertical material pass Left-to-right or right-to-left material pass |

OPERATION

Offset printers operate using the friction of the material passing underneath the print wheel. Printers can be mounted on a Pannier Type 3234 Pedestal Stand or fixed-mounted by the customer. They can optionally be pivot-mounted so that the printer can be raised off-line using an air cylinder.



PRINTING DIE OPTIONS

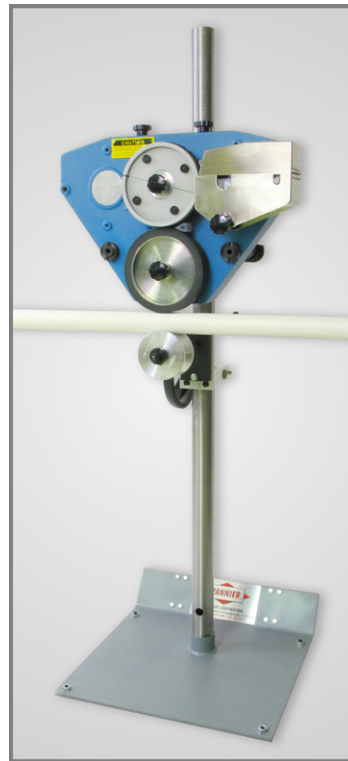


Pre-Curved Die Wheel uses two retaining plates to secure the rigid pre-curved printing dies. The die wheel can hold individual characters, sections, or complete rings.

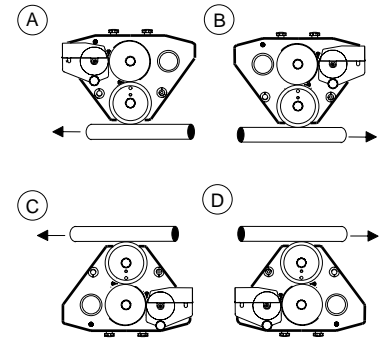


Pann-Off Die Wheel is ideal for frequent changes. Dies are pressed into a slot, and can quickly be removed and replaced.

MOUNTING CONFIGURATIONS



Model 8498 on Type 3234 Stand.



Horizontal Configurations

- A) top printing, right to left
- B) top printing, left to right
- C) bottom printing, right to left
- D) bottom printing, left to right



Model 9328
Vertical Printer

INKS & SOLVENTS

Pannier offers a wide variety of industrial printing inks. Each ink and companion solvent is specially formulated for best performance in common industrial applications.



MORE INFORMATION & QUOTATION

For a specific quotation, please complete a Pannier Printing Questionnaire or provide the following information:

- direction of material travel
- characteristics, shape, and surface condition of your material
- approximate print speeds (minimum and maximum)
- temperature of material, and temperature of environment
- top or bottom printing

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