AFINIA LABEL®
MAKE YOUR OWN LABELS

FP-230
FLEX PACK PRESS

On-Demand Flexible Packaging Press

From Print to Pack in Minutes

The new Afinia FP-230 Flex Pack Press has revolutionized packaging roll production. Impressively compact and easy to operate, the FP-230 lets you create your own high-quality, full-color flexible packaging with ease. Ideal for small to medium runs and high levels of varying data or design, the FP-230 is a groundbreaking solution that opens the door to endless opportunities. All on-site, all on-demand.

ON DEMAND
Flexible
PACKAGING

Packaging On-Demand

The FP-230 utilizes the L901 Plus printer to produce vibrant, full-color prints on rolls up to 230mm (9") wide with a maximum speed of 18 m/min (60'/min). Variable data and color matching are handled with ease by the optional Northstar RIP.

Key Features

- ✓ Exceptional 1600dpi resolution
- ✓ EU & FDA food compliant
- ✓ Production speed up to 18m/min
- ✓ Easy variable data
- ✓ No minimum order quantities

The water-based inks have been approved for food packaging when combined with the in-line cold lamination, with your finished roll trimmed to the perfect width using the two rotary knives.

Unwinding
Supports rolls up to 230mm wide and 250mm in diameter

Inline Printing
The Afinia Label L901 uses CMYK inks to provide stunning results

Lamination
Cold lamination provides print protection and food safety

Slitting
Cleanly trim media rolls to the perfect width

Rewinding
Accurate and adjustable to deliver perfect rolls every time

855-848-4332
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VDG
VIVID DATA GROUP

High-Performance Sihl ARTYSIO Film

Sihl's ARTYSIO range of high-performance packaging films are optimized for the FP-230. These films provide strong functional barriers and sealing properties, making them perfect for a wide range of demanding product applications including cosmetics, supplements, pharmaceuticals, liquids and foods.

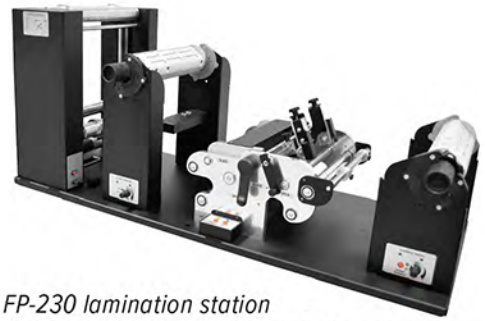
SIHL ARTYSIO PACKAGING

Methodik vom bifa Umweltinstitut MADE FOR RECYCLING interseroh

Reduce Waste, Time & Stockholding

The FP-230 enables "just in time" roll production, which removes the need to hold stock of pre-printed rolls. When compared to traditional production methods such as Flexo and Roto, it significantly reduces plastic waste by using only 2.5m (8.2') of film for job setup. Increased sustainability is also possible with Sihl's ARTYSIO PP films, which are independently certified as "made for recycling".

In-house production of flexible packaging has never before been an option. But now, with the Afinia Label FP-230, it's fast, affordable, and easy.



FP-230 lamination station
(L901 printer included but not shown)

FP-230 Specifications*

**Includes L901 printer and XL unwinder*

Overall dimensions:	83" W x 20.5" L x 19.7" H (210 cm x 52 cm x 50 cm)
Maximum web width:	9" (230 mm)
Maximum roll diameter:	10" (254 mm)
Approx. path length:	8.2 ft. (2.5 m)
Max print width:	8.5" (216 mm)

Weight:	243 lbs. (110 kg)
Maximum speed:	60' per minute (18m per minute)
Trimming blades:	2 rotary blades
Lamination type:	Self-wound, self adhesive cold lamination
Core size:	3" (76.2 mm)

In-House Label Solutions for Every Level of Production

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