ECOLINE-Frame

Mobile platform for toner and inkjet printing systems with web guide and servo drive. Runs on 220 volts without compressed air, even in an office.

Web width up to	Speed	Unwind Ø	Rental programme
330 mm	60 m/min	550 mm	from Silver

Technical data

Max. web width	**330 mm**
Max. speed	**60 m/min**
Max. unwind Ø	**550 mm**
Max. rewind Ø	**550 mm**
Dimensions	**2,270 × 1,069 × 1,275 mm**

Application and equipment

Business area	**Converting, Print**
Machine type	**Desktop / compact, Platform / frame, Standalone**
Web width classes	**120 mm (Desktop), 220 mm (Compact), 330 mm (Standard)**
Applications	**Digital printing (inkjet), Digital printing (toner), Overprinting, Flexible packaging, Inspection / QA, RFID encoding**

Description

The ECOLINE-Frame is a universal platform on which different systems can be built.

Intuitive operation and a display language of your choice make work easier. Uncomplicated web guiding with web guide and servo control ensures positionally stable web travel and even winding of the web, so that it can be processed further without problems after web transport. The ECOLINE-Frame can also be combined with systems that require their own web transport. Dancers allow the platform to adapt the web speed precisely and quickly to the requirements at hand.

Only a 220-volt connection is required for operation. A compressed air connection was deliberately omitted so that the system can also be operated in office environments. The ECOLINE-Frame is fitted with castors and, unlike other solutions, can therefore be moved very easily.

The ECOLINE-Frame can of course also be equipped with our printing systems. Besides a toner-based printing system, various inkjet printing solutions are available, both water-based and UV-based. This platform can therefore carry not only a 4-colour inkjet printing system but also an overprinting system or a system for embellishment with inkjet varnishes.

In every case, the ECOLINE-Frame is the cost-effective base on which your preferred system can be installed.

Highlights of the ECOLINE-Frame:

- simple, intuitive set-up and operation
- compact design on castors
- Platform for a wide range of applications
- Web transport inline and offline
- Inside and outside winding
- Web speeds up to 60 m/min
- only a 220-volt connection required

Recommended extensions

- Missing Label Detection
- PrintsPaul LED UV lamp
- Heinrich flexo printing
- Heinrich die-cutting unit
- Heinrich rewind
- Heinrich unwind
- Heinrich hot foil stamping
- Heinrich screen printing unit
- Inkjet module
- 5-STAR printing system

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Rent the machine, produce under real conditions and decide afterwards. If you buy, part of the rent is credited.

printspaul.com/maschine/ecoline-frame

Consultation and quotation

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Despite careful checking, all information is provided without guarantee. Values depend on configuration and equipment. Subject to technical changes.