Heinrich flexo printing

Flexo printing unit for the Heinrich, full or semi-rotary: overprinting, varnish and cold foil at up to 120 m/min, matched to UV LED curing.



Description

The Heinrich flexo printing unit can be used in both full-rotary and semi-rotary mode. It combines overprinting and embellishment. While full-rotary applications are mainly used for full-surface varnishing, different repeats can be printed in semi-rotary mode. Thanks to mark control, existing label webs can also be precisely overprinted or partially embellished.

With the flexo print unit, depending on repeat, application and material, speeds of up to 120 m/min can be reached in full-rotary mode and up to 60 m/min in semi-rotary mode.

The PrintsPaul UV LED curing is optimally matched to the Heinrich flexo printing unit. Its control can be fully integrated into the machine display, so the lamp can be operated conveniently from there. Besides LED UV lamps, conventional UV lamps and hot air dryers are also available for curing inks and varnishes. This means the Heinrich is not limited to UV-based varnishes and inks.

Highlights of the Heinrich flexo printing unit:

- fully servo-driven
- Cylinder sizes up to 192 teeth
- Web speeds up to 120 m/min
- choice of different curing systems, some of which can be combined
- further options available

The Heinrich units can be freely combined and arranged when ordering. Further units can also be added at any time later on. The speed of the complete machine is always determined by the slowest unit in use.

The speeds stated depend on material, application and repeat and may therefore be considerably lower in actual operation.

Matching machines

- ECOLINE-Frame
- Heinrich
- KONRAD
- MARKUS 370 / 470 / 570
- Max

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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/add-on/heinrich-flexodruck

Consultation and quotation

Paul Arndt, Managing Director
+49 2403 7829-30
mail@printspaul.com

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