

Return On Investment

Begin by amplifying the production efficiency, driving outputs higher, while ensuring the finest quality — a quality that resonates, stands out, and speaks for itself.

Nilpeter's product design is focused on minimising production costs by minimising waste and making every material count. When you invest in Nilpeter technology, you are securing years of outstanding performance. It is not just a purchase; it is a long-term partnership for value and excellence.

Digitalisation of Flexo

The future of flexographic printing is a beautiful blend of tradition and innovation. At its core, the reliability of traditional flexo meets the simplicity of modern digital technologies. In future, automation is no longer a luxury, but a continuously enhanced performance feature.

It drives a modern production and secures maximum production efficiency and quality. The Digital Shadow provides unseen opportunities and optimises valuable production data, making it an indispensable tool in the digital age.



SPECIFICATIONS mm (feet/inches)

	14"	17"	FA-LINE 22"
Press speed	0 - 200 m/min.	0 - 200 m/min.	0 - 200 m/min.
Web width, max.	370 mm (14.6")	450 mm (17¾")	570 mm (22.4")
Printing width, max.	355 mm (14")	430 mm (17")	560 mm (22")
Repeat length	254 - 635 mm (10" - 25")	254 - 635 mm (10" - 25")	304.8 - 635 mm (12" - 25")

NEXT STEP

Reach out to your local Nilpeter representative and set up a live demo of the FA-Line at one of our state-of-the-art Technology Centers.

Nilpeter's global Technology Centers host large spaces for operating presses, well-equipped prepress areas, customer

lounges, as well as training and meeting rooms. Our multi-lingual teams are ready to show you the full potential of the press, and prepared to print any job you want to see. We look forward to showing you **the FA-Line!**

nilpeter ...your printing partner



nilpeter.com

GLOBAL SUPPORT

Customer Care is an integral part of any partnership between Nilpeter and our customers. With the advanced technology of the FA-Line, services, such as online trouble-shooting, automatic software upgrades, ordering of spare parts, and more, are carried out both faster and more efficiently. Customer Care ensures the highest availability and performance from your production equipment. Nilpeter provides service from Customer Care Centers in Denmark, USA, and Thailand, as well as regional support across Europe, South America, North America, Africa, the Middle East, Asia, and Oceania.



FA-LINE

The Future of Flexo

The **FA-Line**

FA-LINE

nilpeter

THE DNA

The **FA-Line** is the most versatile flexo press on the market – designed to accommodate the printer's ever-growing requirements. It is built around the modern print operator with an intuitive user interface conveniently positioned within operator reach.

A benchmark of flexibility and modularity, the FA-Line allows printers to enhance the performance of their press with value-adding units and automation features, according to application needs and budget. Future customisations are easily done, often with a simple press of a button.



FULL CONNECTIVITY WITH ONLINE ACCESS TO NILPETER'S GLOBAL CUSTOMER CARE NETWORK



ADVANCED REGISTER CONTROL SYSTEMS FOR A PERFECT PRINTING RESULT AND MINIMUM OF WASTE



DRIVEN CHILL ROLLERS WITH ANTI-SLIP SURFACE FOR MULTI-SUBSTRATE PRINTING CAPABILITY



FIXED OPERATOR PANELS FOR EASY OPERATOR HANDLING



SLEEVE-BASED TOOLING FOR QUICK SETUP AND JOB-CHANGE



MODULAR UNIT CONCEPT TO SECURE FUTURE REQUIREMENTS



VERTICAL AUTO-LOCK SYSTEM TO ACHIEVE OPTIMUM PRINTING STABILITY



INNOVATIVE, TEMPERATURE-CONTROLLED INKING SYSTEM FOR PERFECT PRINTING QUALITY AT ANY SPEED

The **Future of Flexo**

At Nilpeter we envision a future, where short, medium, and long run printing are based on an innovative flexographic platform. The vision rests upon four fundamental pillars:

Design & Versatility

Dive into a world where true colour vibrance is made possible with Expanded Colour Gamut (ECG). With a Nilpeter flexo press it is possible to print and finish inline, streamlining the workflow and ensuring continuity. Effortless printing is made possible, making intricate designs simple to execute. Customise printing with unprecedented ease, tailoring each piece to its purpose.

Production Efficiency

At the heart of successful printing lies an efficient process. Start by simplifying the printing operation, reducing complexity and allowing for a smoother flow. With Nilpeter's solutions, you can streamline the printing process, eliminating unnecessary steps, while ensuring consistency.

