

VISTAFLEX"

Go one better



VISTAFLEX" is the undisputed leader of the W&H flexo press range, featuring cutting-edge technology and a sleek design that delivers unparalleled strength and performance. Additionally, the two VISTA-PORTs enable the preparation and storage of up to four extra jobs during production. The job changeover process is fully-automated, resulting in the quickest job changes on the market. This press is capable of maintaining high production efficiency while performing frequent job changeovers, making it suitable for both short and long jobs. The press delivers impressive production speeds of up to 800 m/min.

Today's market challenges:

• Uninterrupted workflows

As new technologies are introduced, seamless integration is essential to maintain uninterrupted workflows and operational consistency to avoid costly downtime.

• Economic and environmental balance

Cost efficiency is key in competitive markets. By optimizing the use of resources and reducing waste, cost-effective solutions are becoming a central component of strategic planning.

• Global workforce shortage

The global shortage of skilled workers presents a challenge for the printing industry worldwide, which hinders the growth of businesses of all sizes and impedes quality and innovation.

VISTAFLEX" solutions:

✓ High-performance workflows

Our IoT platform RUBY enables you to connect your ERP and MES systems directly to the press, which allows automatic data transfer for uninterrupted workflows and avoids costly downtime.

✓ The pinnacle of automated efficiency

The integration of both VISTA-PORTs with the Pre-Make-Ready function significantly enhances automation, reduces changeover times and improves cost-effectiveness.

✓ Innovative operational support

Our automation and assistance systems are fully-integrated to enhance production efficiency by streamlining processes, reducing job changeover times, and maximizing resource utilization.







VISTAFLEX"

High-speed taken to the next level



Reliable technology - An enabler for print stability

Field-proven design

- Satellite Deck Design with compact CI size and optimized flow of forces for less vibration and minimized bounce
- Strong printing unit with 180 mm cast iron frames and optimized print deck design for maximum stability
- Extra robust and high precision bearing system for heavy duty print jobs while maintaining the best print quality

High-performance printing

- Printing at high speeds of 800 m/min. requires precision and reliability from the printing press and from the components that contribute to brilliant image generation
- Moreover, quick changeovers are necessary to maintain optimal productivity and achieve high output

Features that enable high output production

VISTA-PORT and Pre-Make-Ready

- Automatic robotic sleeve changeover with simultaneous change of 8 cylinders within 4.5 minutes without operator intervention
- Sleeve change and cylinder changeover of empty decks while press is running
- Preparation and storage of all cylinders for up to four subsequent jobs

Fully-integrated cleaning

Fully-integrated and enhanced CI cleaning system, especially advantageous for paper and non-woven products

TURBOCLEAN Advanced

- Wash-up cycle of only 3.5 min. with ∆E₂₀₀₀≤1.0
- Award-winning, highly efficient inking and washing system with diaphragm or electric pumps for fastest change-overs and minimized ink loss

RFID identification

 Safe handling of plate cylinders and anilox rollers with no mix up due to clear RFID identification



