

DX for your offset press

PRINT. SMART. TOGETHER.

Beyond skills. Into intelligence.

"The yaless system is a breakthrough, tailored AI for offset printing presses. It closely assists operators, bringing daily production to a new level of efficiency, smoothness, and user-friendliness. The system contributes to consistent quality, waste reduction, and freedom from skill dependency."

Shape the future of your offset printing with yaless AI

1

Resilient workforce

AI-driven expertise eliminates dependency on human skills. It helps build a resilient, self-sufficient print site.

2

Quality that stays on target

The yaless system brings stability and repeatability to the print quality within the target threshold.

3

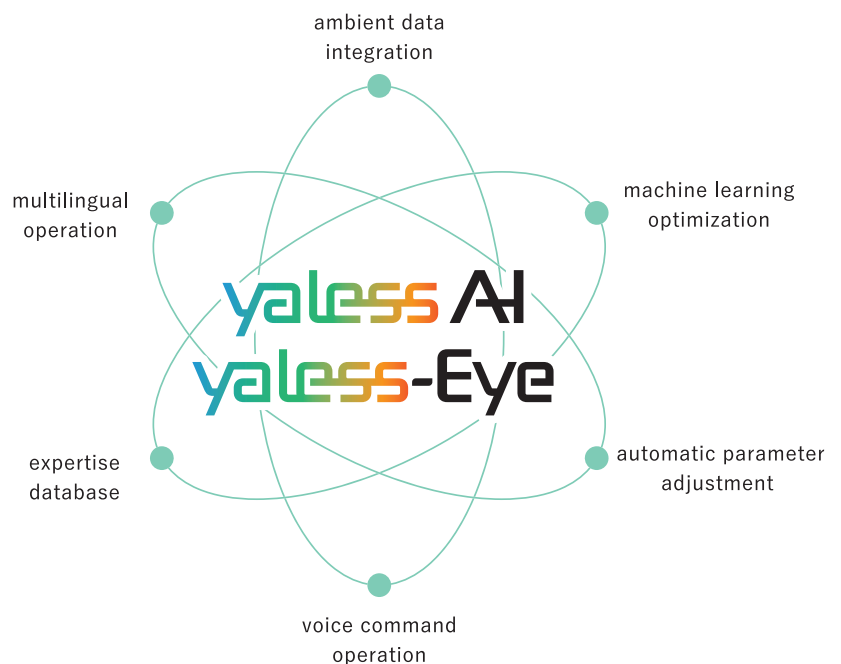
Intuitive operation

yaless-Eye voice-command environment enhances daily operation efficiency by intuitive communication with the press.

4

Less wastage, More profitability

yaless AI helps build consistent quality and efficiency, leading to reduced waste and increased profitability.





The yaless system is born to solve headaches in the press room.



skill dependence

yaless AI analyzes key parameters for optimal printing conditions. With voice-guided AI, even under-experienced operators can swiftly execute machine setting.



inconsistent print quality

yaless AI analyzes delicate shifts in key printing conditions and surrounding environment, and brings the quality within the set thresholds.



too much waste material

By minimizing makeready times and preventing quality drift, the yaless system significantly reduces material waste, contributes to both cost savings and a lower environmental footprint.

yaless series overview



Assistant System "yaless AI"

is embedded with machine learning algorithm that predicts and analyzes key quality-related parameters and provides feedback to maintain optimal printing conditions.

Operation Partner "yaless-Eye"

analyzes the operator's voice commands to directly control and assist with press parameters. It supports press setup and trouble-shooting through AI-powered voice interaction.

yaless AI Feature Comparison (Standard / Professional)

	yaless AI Standard	yaless AI Professional
ambience measurement	Automatic measurement, logging, analysis	
water adjustment	manual*1	automatic
ink density adjustment	manual*1	automatic
yaless-Eye	option	option
retrofit	available*2	available*2

*1 manual adjustment as instructed by yaless AI

*2 Please consult Miyakoshi.



Miyakoshi Printing Machinery Co., Ltd.
(JAPAN)

Contact : marketing@miyakoshi.co.jp

For more information about yaless series,
<https://miyakoshi.co.jp/english/>



- Some images are for illustration purposes only.
- This brochure contains information as of September 2026.
- For improvement purposes, specifications or appearance of the machine may change without notice.