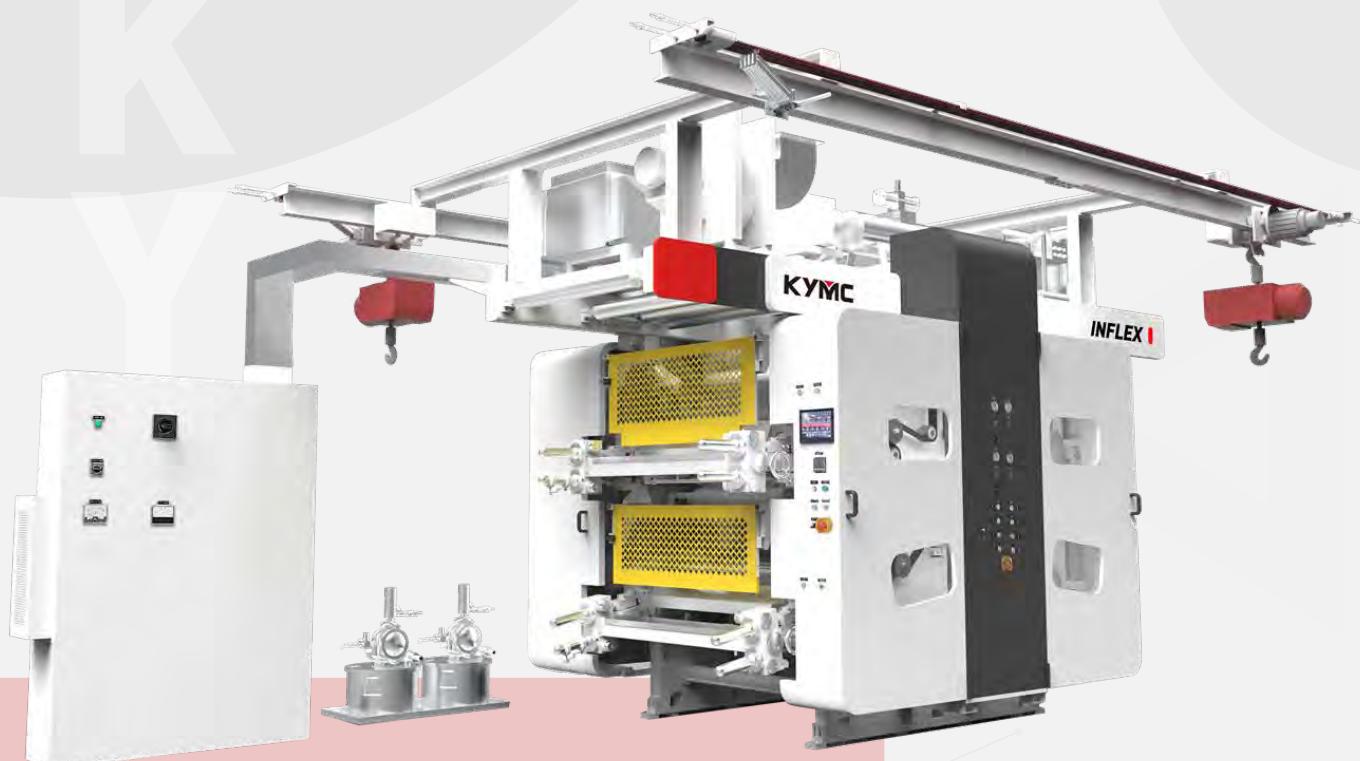


INFLEX

The Flexographic Press
Built for Compatibility



KYMCO

■ An Ideal Flexographic Press Integrating to Existing Production Line

The INFLEX printing machine can be placed in-line with any kind of converting equipment such as extruder, bag making, sheeter, die cutting...etc. If you are looking to add to your existing production line, this is the ideal flexographic press for you to customize.



Specifications

Inflex

Number of Colors	1/2/4/6	
Max Machine Speed	m/min	300
	ft/min	984
Material Width	mm inch	600 / 800 / 1000 / 1200 / 1500 23.6 / 31.5 / 39.3 / 47.2 / 59.1
Repeat Length	mm inch	300 - 800 (option 1000) 11.8 - 31.5 (option 39.4)



■ Standard Specification

- Touch screen interface
- Drying tunnel between color and final color drying module
- Fountain roller type or chamber doctor blade type
- Print cylinder and anilox roller (available for upgrade to sleeve)
- Special taper lock design for print cylinder

■ Registration Adjustment Under Machine Run

- Press registration adjustment could be carried out under operation, allowing the continuation of other converting processes in line. The capability to hold excellent registration under high speed production without the need for continuous adjustment.

■ High Line Speed

- The advanced technical solutions to allow printing at high speed: to run at 300mpm(984fpm). Designed for long run and large repeat tasks.



■ Operation Comfort

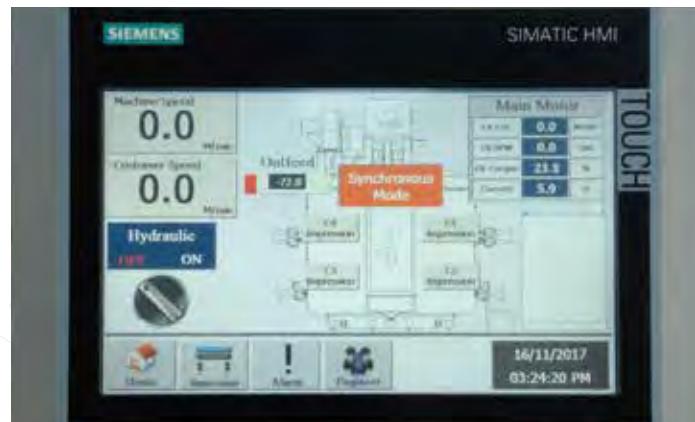
- Air shaft mandrel (for sleeve type)
- Quiet and precise timing belt drive
- Auto ink circulation

■ Electronic Line Shaft Linkage

- Electronic line shaft link to the parent machines through servo motor controls for auto line speed and tension control.

■ Auto Ink Circulation System

- The automated inking system to save the trouble for operators from constant ink checking



Print Quality

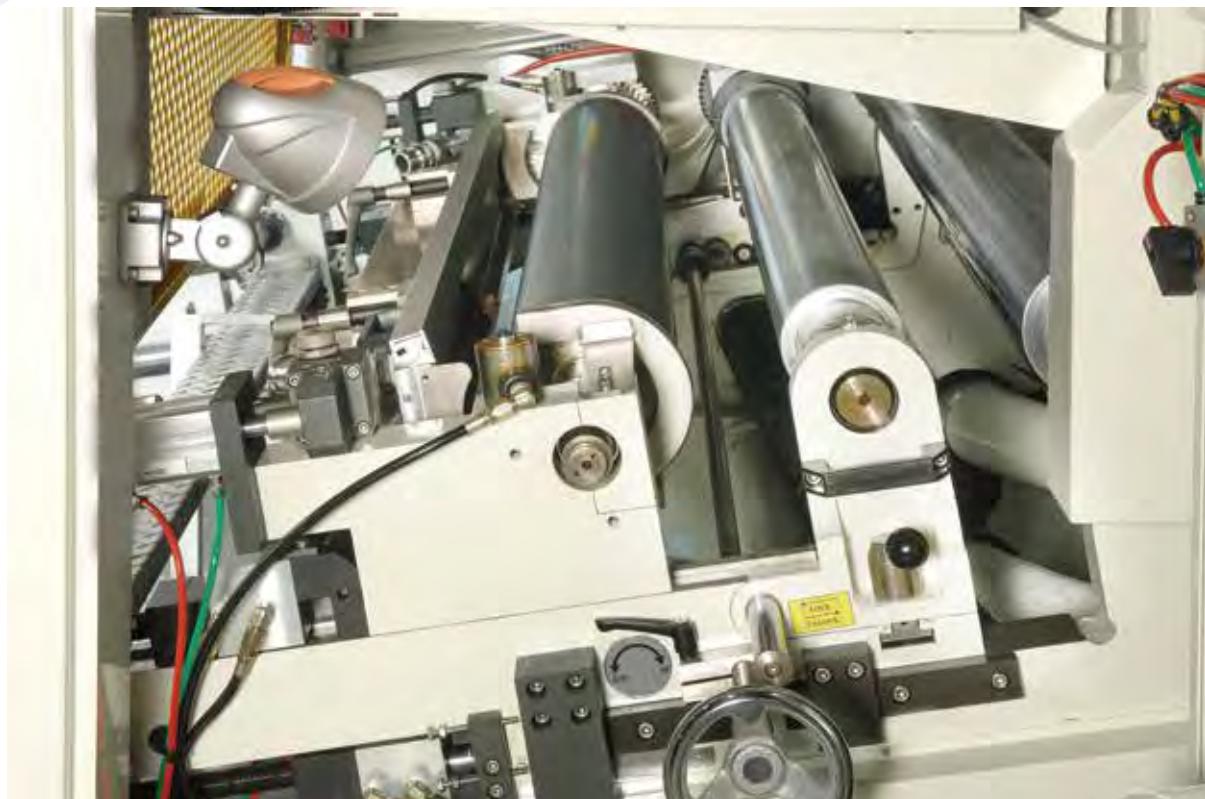
- Vibration free cast iron machine frame design
- Fine micro impression control via 360 degree gearbox

Quick job Change

- Anilox and plate sleeve design(optional)
- Fast changeover for surface & reverse print
- Rapid Wash

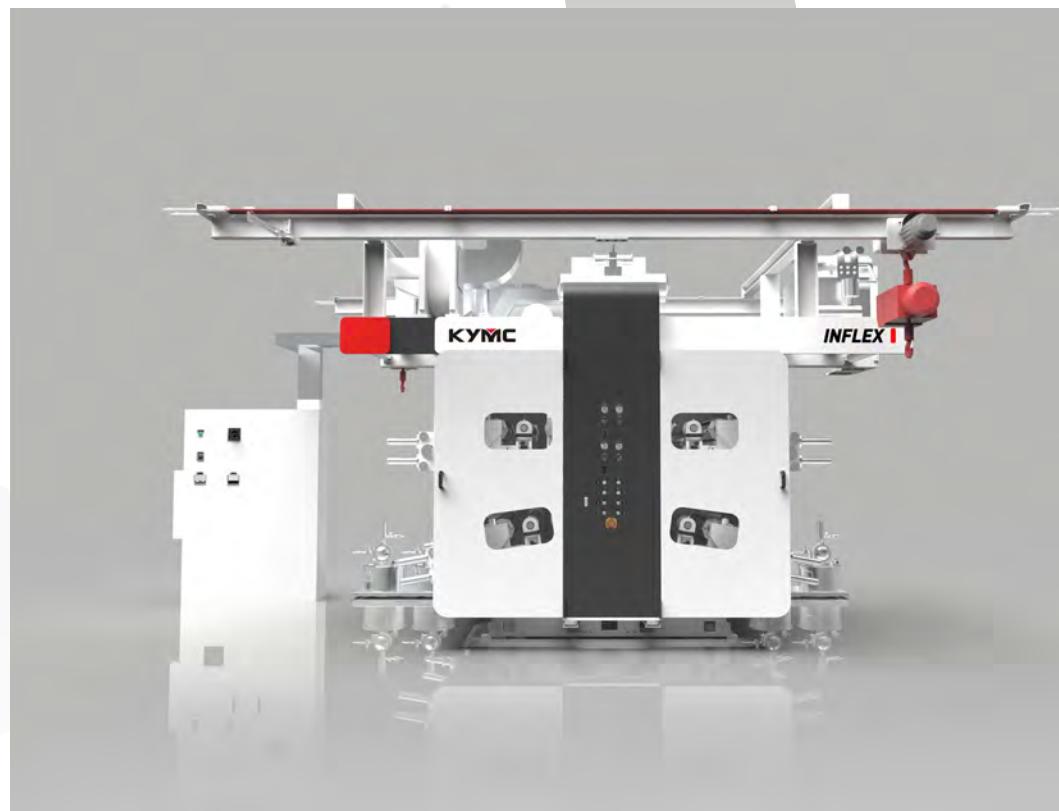
Remote Service Assistance

- Compliant with Conformité Européene or Australian Standard
- Certification service available with CSA, NEC and IEC





INFLEX



Application

SUITABLE SUBSTRATE

APPLICATION

Paper

Food packaging, Medical packaging, Pre-print for paper box, Bags, Paper cup, Liquid & beverage, Household cleaning, Cosmetics, Gift wraps, Wallpaper

Plastic film

Food packaging, Medical packaging, Industrial packaging, Sanitary Packaging, Bags, Liquid & beverage, Household cleaning, Cosmetics, Confectionary wrappers

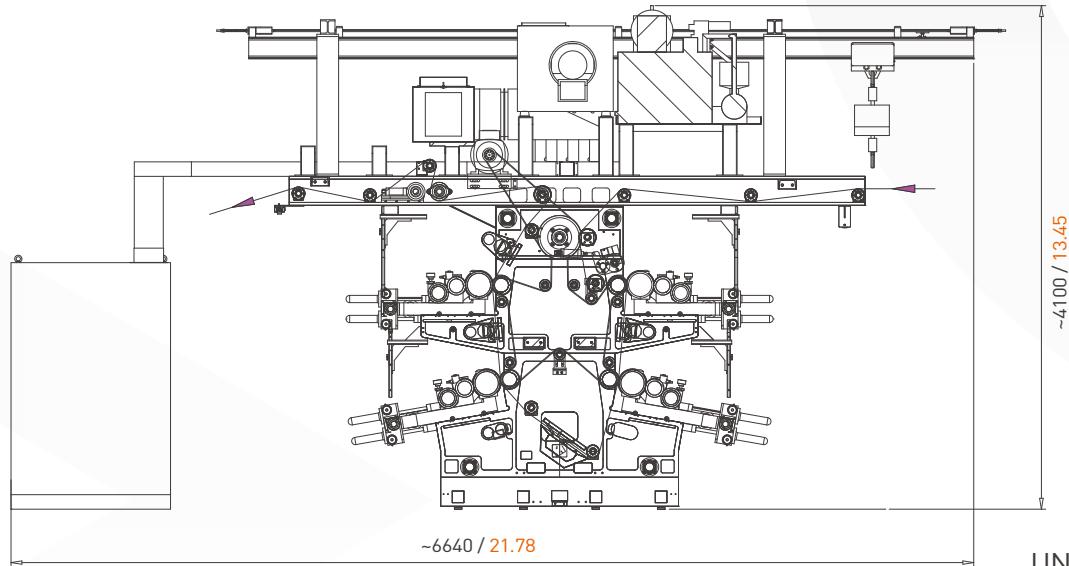


KYMCO

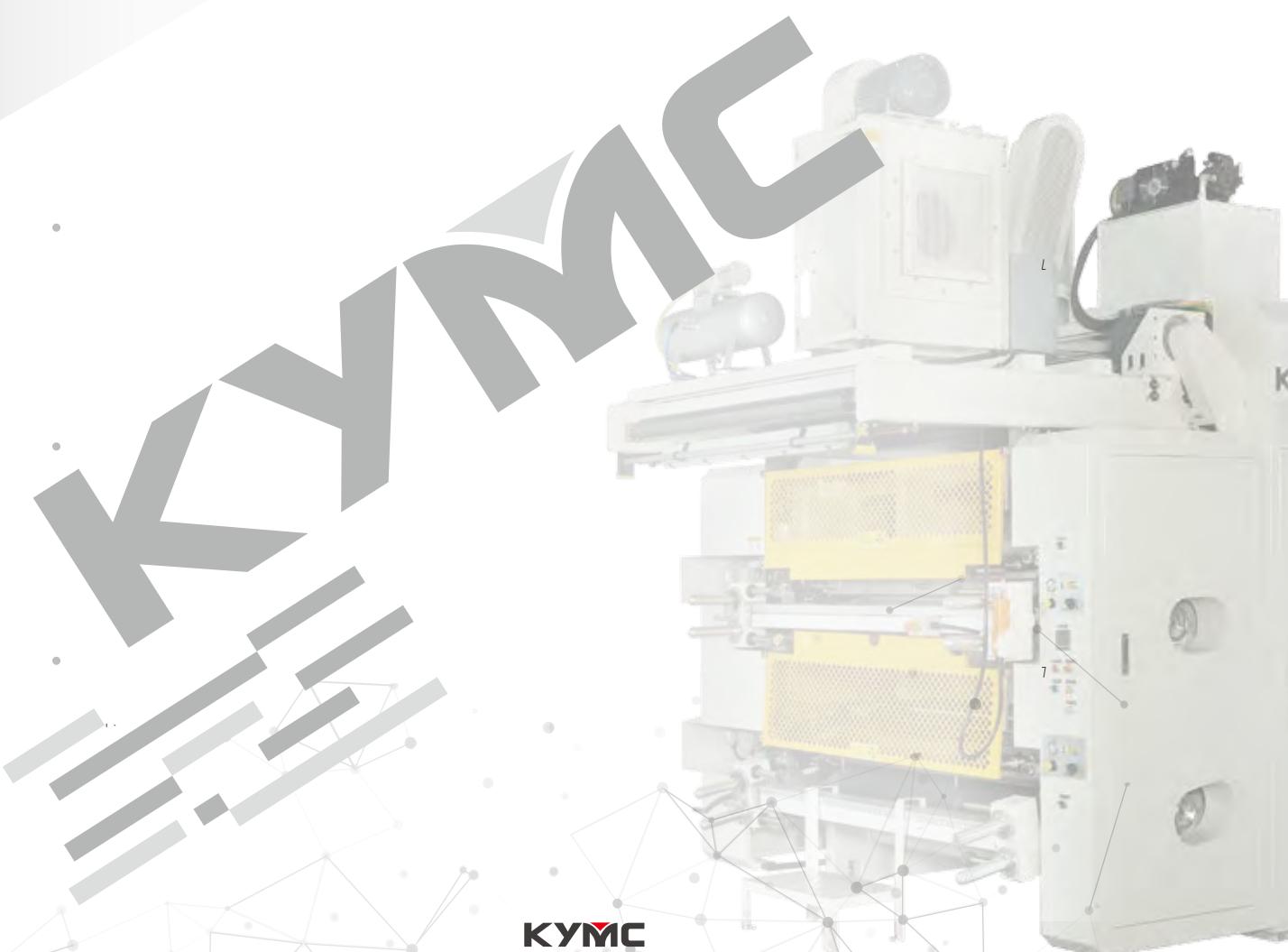
INFLEX

TECHNICAL DRAWING

FOUR - COLOR PRINTING PRESS



UNIT: mm / ft



KYMC

INFLEX



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