



THE LABEL PRESS



GREAT INSIDE

iFlex is the narrow-web label press conceived to revolutionize the concept of flexo print, thanks to its innovative and exclusive features designed to enable **the best printing performance** through **user-friendly and quick operations**.

It is a real game-changer with no match on the market, able to support any label converter who needs to produce **in one pass** all types of labels with **fast return on investment**.

Its functional design and extreme accessibility of all units make the iFlex the most compact flexo press on the market **easy to operate** and easy to maintain, making it **the best value-for-money solution**.



EASY TO LEARN, EASY TO USE

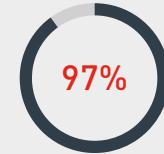
ACHIEVE MORE WITH LESS



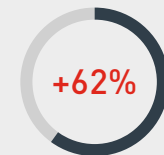
**MASTERS
IN MOTION**
Tension Control Technology



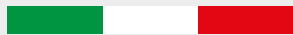
ECDC
OMET
Easy-Change Die-Cut



Operational
Uptime



Energy
Saving



Made in Italy
Technology

**READY TO PRINT
IN 1 MINUTE**



END-USE APPLICATIONS

Label Flexible Packaging Folding Carton



MINIMAL FOOTPRINT



OPERATOR FRIENDLY



› EASY PRINTING

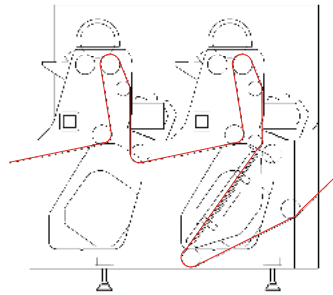
iFlex flexo stations can be configured with specific chill rollers to help cool down the substrate and keep the temperature stable, allowing for **perfect printing results even on filmic and unsupported materials**.



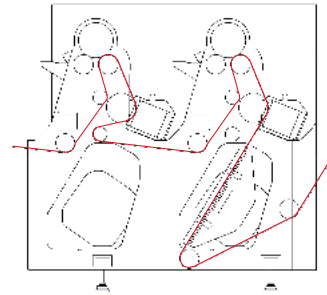
Rotary Silk Screen



Extended hot air web path



iFlex Label
UV/UV Led – Hot-Air



iFlex Label&Film
UV/UV Led – Hot-Air



COMPLETE YOUR PRINTING SOLUTION

COLD FOIL & LAMINATION

PRINT-ON-ADHESIVE

PEEL & SEAL

UV/WATER-BASED COATINGS






> EASY CONVERTING

The new converting section offers enhanced capabilities with exclusive features to **facilitate the complete converting process**, including the possibility to add slitting and sheeting station for blank delivery.



ECDC Easy-Change Die-Cut

-  Safe and effortless operations
-  Die-Cut changeover in less than 1 minute
-  Perfect die alignment through iLight system



COMPLETE YOUR CONVERTING SOLUTION

EASY-STRIP

Smooth stripping process of strong adhesive substrates

ROCK'N'ROLL MATRIX STRIPPING

Perfect solution for all die-cutting shapes

OMET GAP PRO

Micrometric cutting precision with any substrate

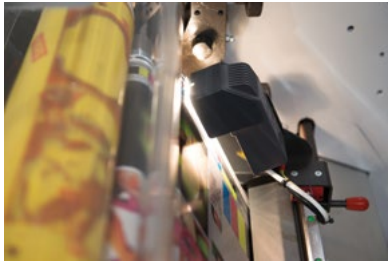
> SPECIAL FEATURES



iLight

SMART PRINT SET-UP

The easiest way to pre-register every printing cylinder thanks to the first laser application on a flexo press. The laser beam guides the operator to the perfect alignment of all plates with **one simple move Pop&Drop**.



iVision

SMART PRINT ADJUSTMENT

A set of Smart Cameras, one on each flexo unit, allows the operator to check and fine-tune the register of each color one-by-one in real-time, with **sharp precision and very little waste involved**.



iDrive

PERFECT PRINT STABILITY

It is the first and only press with next-generation direct driven printing transmission, which assures no backlash and **absolute printing stability** during every run and for the entire lifetime of the machine.

› TECHNICAL FEATURES

	370	440
Web width	370 mm (14" 4/8)	440 mm (17" 2/8)
Print width	365 mm (14" 3/8)	435 mm (17" 1/8)
Max. speed	190 m/min (630 ft/min)	
Flexo technology	Printing cylinders	
iLight pre-register device	●	
iVision register adjustment	○	
AVAILABLE PRINTING TECHNOLOGIES		
Flexo UV/UV LED - Water-base	5,5" - 18"	6" - 18"
Rotary Silk-Screen	12" - 25"	
AVAILABLE DIE-CUTTING UNITS		
ECDC Easy-Change Die-Cut	8" - 24"	



LOW MAINTENANCE, HIGH LIFETIME

**INNOVATION
WITH
PASSION**



OMET S.r.l.

Via Giacomo Puccini 15
23847 Molteno (LC) ITALY
Tel. +39 031 0741000

OMET WORLDWIDE

OMET Ibérica I&C S.L.

Calle Provenza 196
08036 Barcelona SPAIN
Tel. +34 66 9789946
eduard.pont@omet.it

OMET Americas Inc.

1850 S Elmhurst Road
Mount Prospect IL 60056 USA
Tel. +1 847 621 2369
sales@ometamericasinc.com

OMET India

9th floor Tower B SAS Tower
Sector 38 Gurgaon - 122001 New Delhi INDIA
pawandeep.sahni@ometindia.com

OMET (Suzhou) Mechanical Co. Ltd

N.255 Quande Rd Economic Development Zone
215200 Wujiang City (Jiangsu) CHINA
Tel. +86 512 63033668
jason.zhang@omet.cn