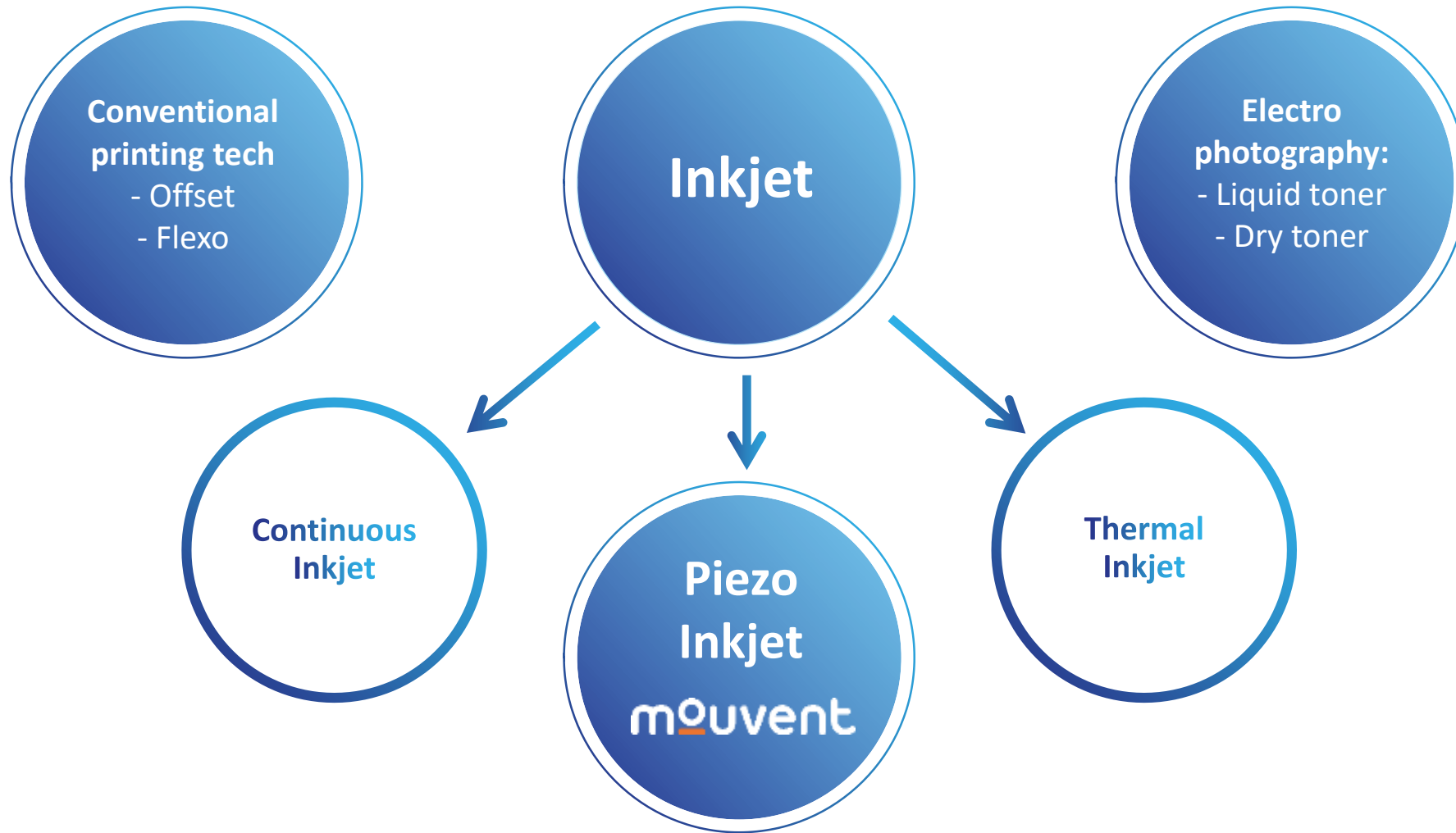


Digital Label Production

Printing technologies

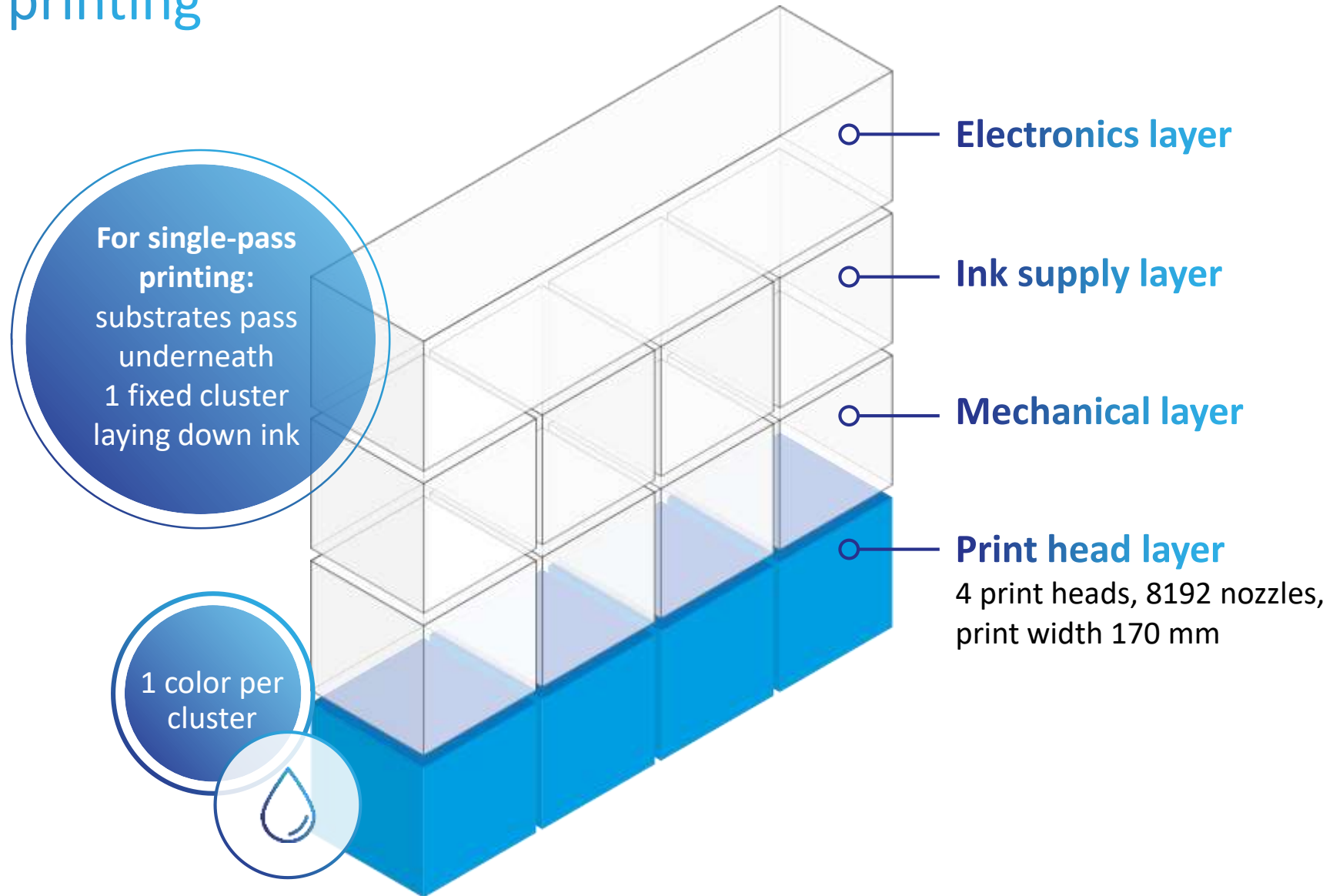
Printing technologies



The cluster coup: One technology for any market and any substrate

The Mouvent™ Cluster

Single-pass printing



The Mouvent™ Cluster

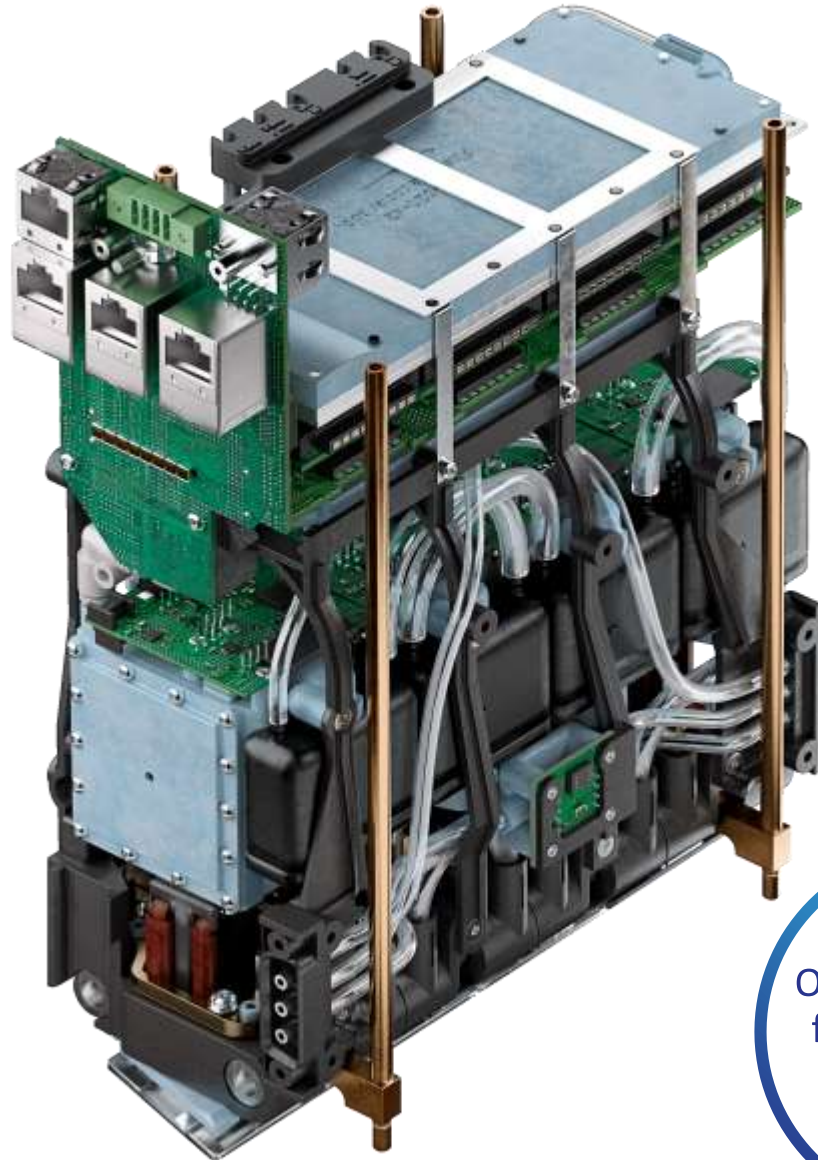
Single-pass printing

Low
integration
cost

Lowest
weight
< 2kg

Smallest
footprint

Key parts:
Using bionic
design and
3D printing
technology



Up to
100 meters per
minute

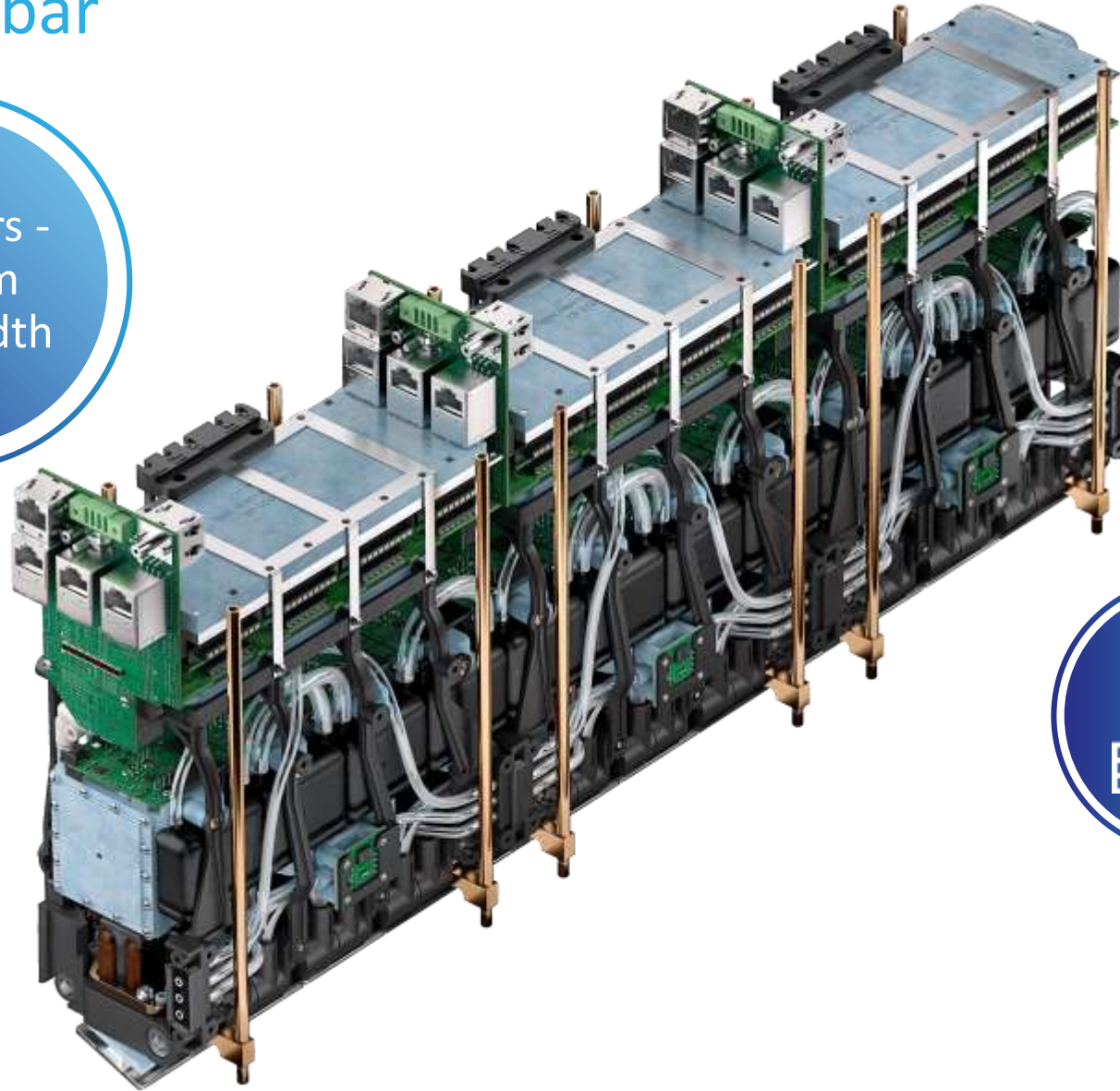
High quality:
1200 x 1200 dpi
optical 2000 dpi

One for all:
One print engine
for all markets,
machines and
substrates

The Mouvent™ Cluster

Single-pass print bar

3 clusters -
517mm
print width



Label industry: Mouvent LB702-UV – 340mm

“Minimalist design, maximum performance”

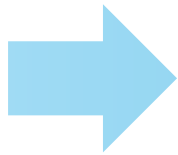


Integrated workflow process

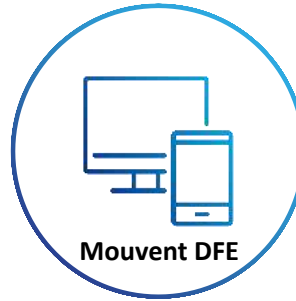
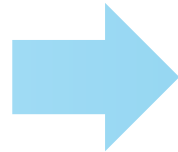
Integrated workflow process

Your key for fast time-to-market

Fully automatic

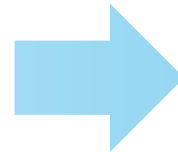


Individual Step & Repeat
Production Planning with
partner software



Mouvent DFE

Color Management
RIP
Screening



Mouvent
LB Digital
Label Presses
High productivity
Low TCO

Integrated workflow process

Your key for fast time-to-market

Automation

- Software becomes a mindset enabler
- Manual evolves to automation
- Reduce human intervention, reduce error risks in production
- Management Information Systems (MIS) gathering info
- Printing press is a fully integrated part of the workflow process

Integrated workflow process

Your key for fast time-to-market

Automation

- Same production quality in different locations or on different machines
- Repeatability and consistency in print quality
- On-line instant access to all the know-how
- Link production ressources
- Collecting real-time data

Quality

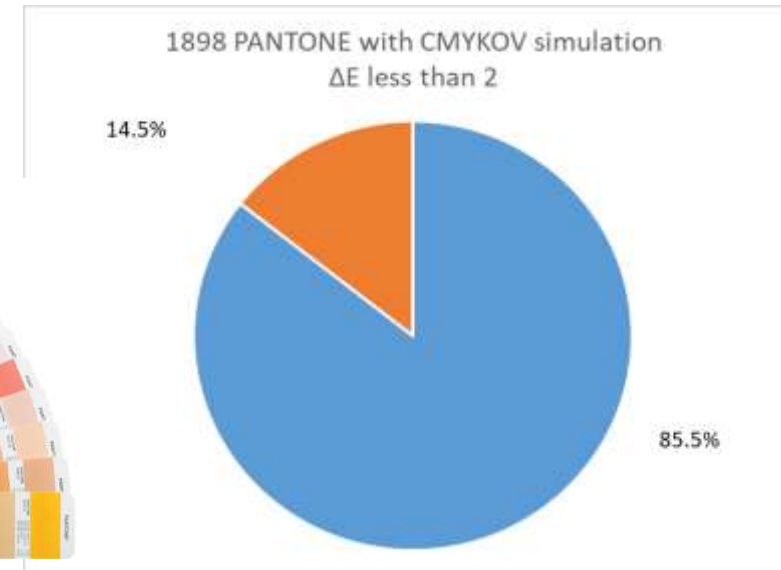
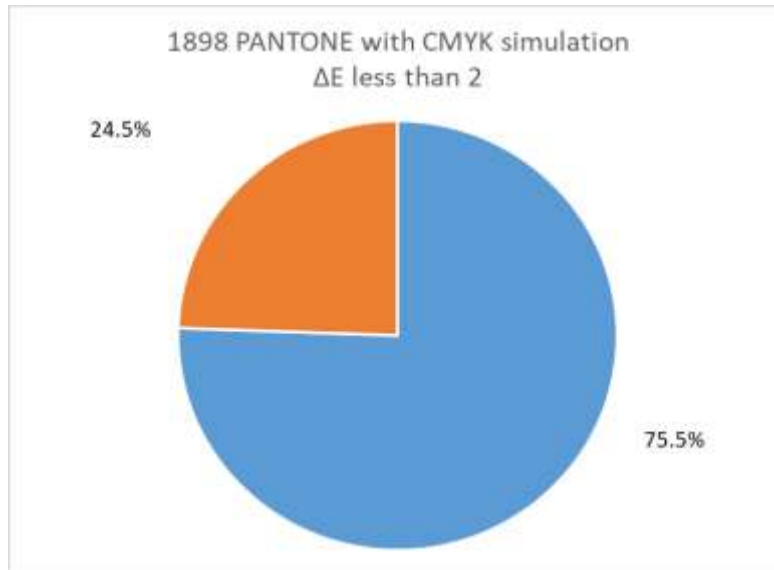
Simulation of 1898 PANTONE colors

CMYK

- **1434** PANTONE colors with ΔE less than 2
- **1606** PANTONE colors with ΔE less than 3

CMYOVK

- **1624** PANTONE colors with ΔE less than 2
- **1738** PANTONE colors with ΔE less than 3



Why Mouvent ?

Mouvent technology

Customer benefits

- **Stunning flexibility** to print high or individualized production from 1 – 1'000'000
- 1'200 x 1'200 dpi resolution for **highest print quality** on a wide variety of substrates
- **Incredible production output speed** – 1 to 99 samples in 24 hours, 100 to 5'000 in 3 days
- **Smallest footprint** compared to other products available and **highly ergonomic**
- Number of spare parts and maintenance **costs at a minimum level**
- Mouvent machines have **outstanding availability**
- **Highly competitive** purchase price and running cost

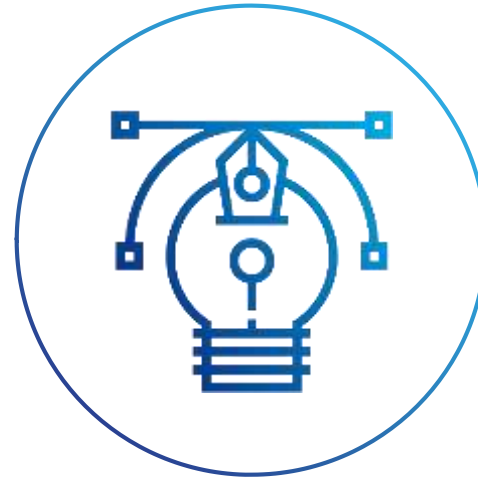
You and Mouvent

Our value proposition





Think



Create



Deliver

mouvent

A Bobst Group company