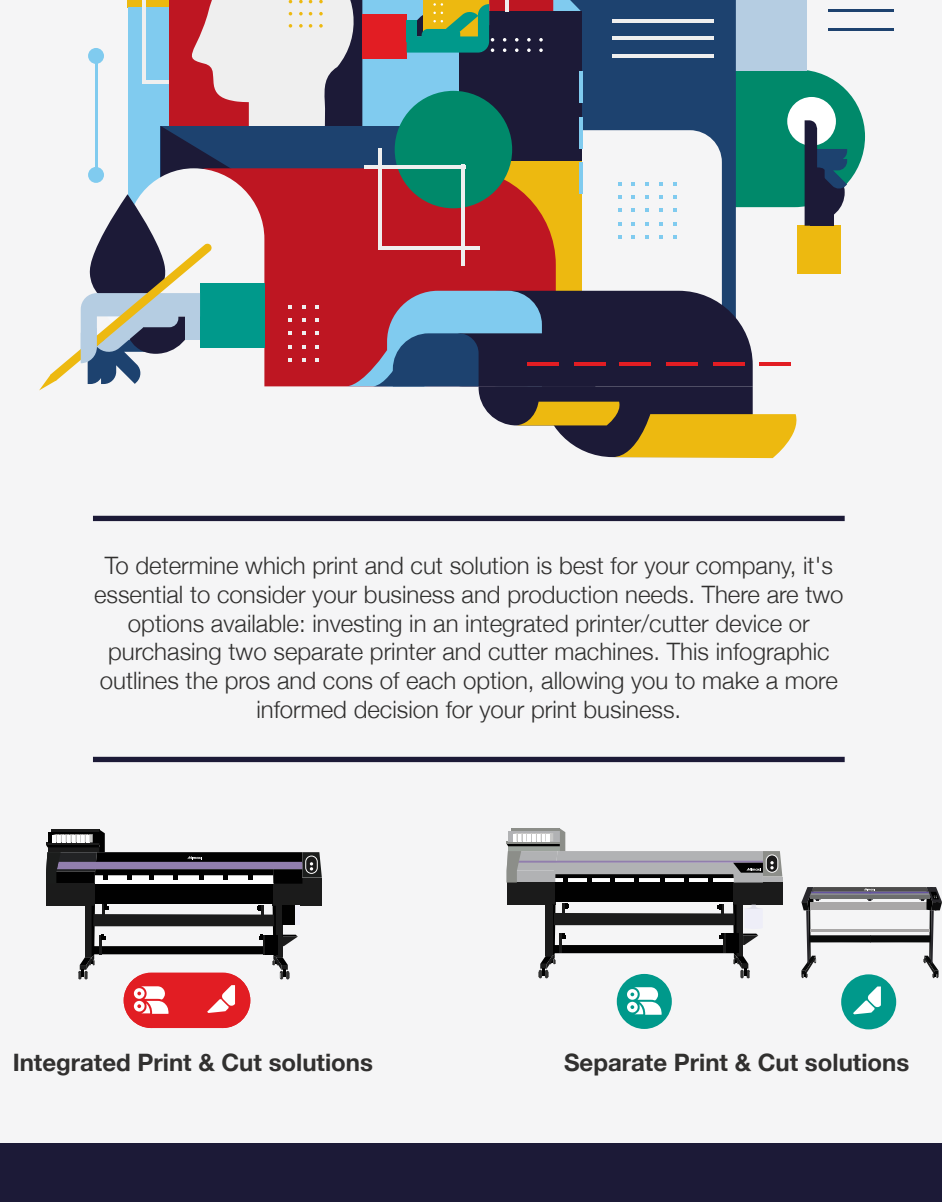
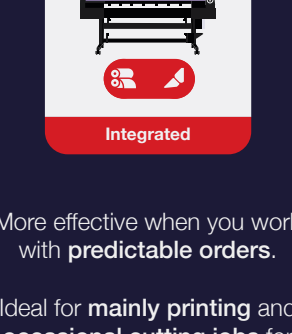


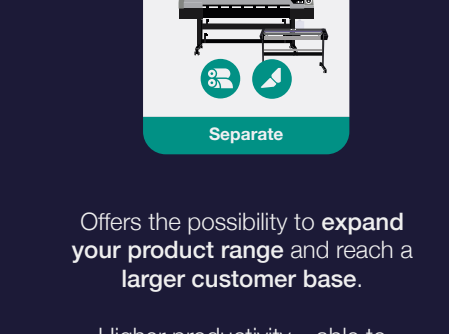
WHICH PRINT & CUT SOLUTION BEST SUITS YOUR PRINT JOBS?



To determine which print and cut solution is best for your company, it's essential to consider your business and production needs. There are two options available: investing in an integrated printer/cutter device or purchasing two separate printer and cutter machines. This infographic outlines the pros and cons of each option, allowing you to make a more informed decision for your print business.



Integrated Print & Cut solutions



Separate Print & Cut solutions

YOUR CUSTOMER BASE



Integrated

More effective when you work with **predictable orders**.

Ideal for **mainly printing and occasional cutting jobs** for decals, stickers, posters and signs.

Smaller customer base due to limited types of applications.



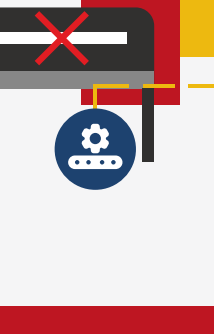
Separate

Offers the possibility to **expand your product range** and reach a **larger customer base**.

Higher productivity – able to handle **high volume orders**.

More jobs to handle, e.g. cutting carton packaging boxes or print and cut jobs with lamination.

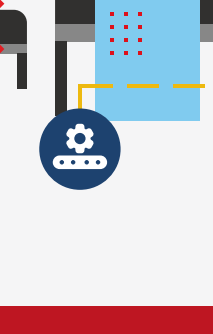
YOUR WORKSPACE SIZE



Integrated

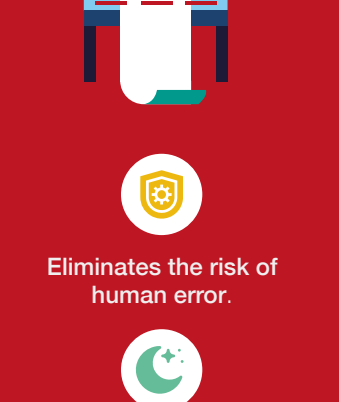
Saves space in your production location.

Handy if you have limited space available at your production location or need that space for a different printing solution.



Separate

Requires a **larger dedicated workspace** in your production location.

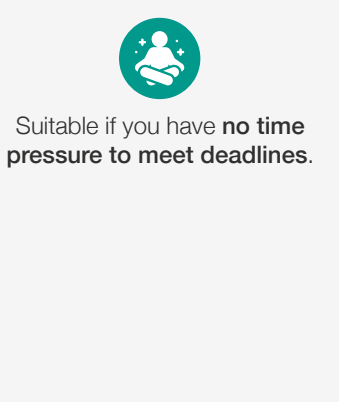


PRODUCTION STABILITY



Integrated

In case of device failure: **your complete production is down**.

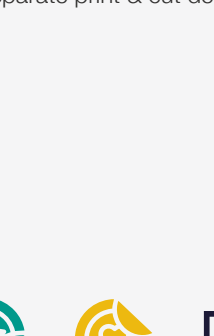


Separate

In case of device failure: **continued production with the functioning machine is still possible** (either printing or cutting).



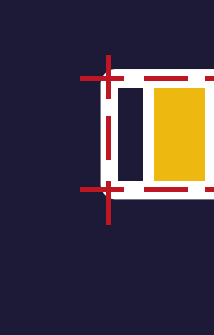
CUTTING PERFORMANCE



Integrated

Cutting features may not be as strong as a dedicated cutting plotter.

However, an integrated solution offers **a few benefits**, mainly because manual loading of the media from one machine to another is not required.



Integrated

Eliminates the risk of human error.

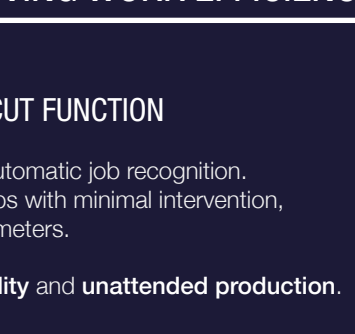
Allows for **unattended overnight operation**.

Easier for short print and cut batches because you don't have to perform as many operations.



Separate

Separate cutting devices offer more flexibility compared to an integrated solution, including:



Separate

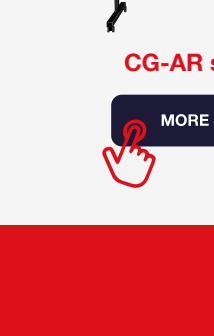
Higher down pressure, allowing you to cut heavier and stiffer items such as packaging material or reflective signage films.

Faster cutting speed on a wider variety of substrates.

Continuous mark detection system. Cut longer runs with **higher accuracy**.

This accuracy also applies to **laminated prints**.

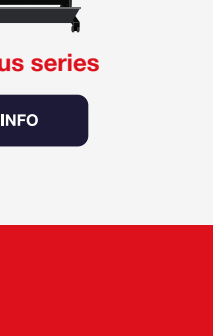
DELIVERY TIME AND EFFICIENCY



Integrated

Although integrated printers are equipped with high printing speeds, you cannot do printing and cutting at the same time. This results in **slower production** compared to having separate devices.

Suitable if you have **no time pressure to meet deadlines**.



Separate

Two machines can work both independently or seamlessly together.

Efficiency increases as production volume increases.

Ideal for **dynamic production** or **simultaneous print and cut**.

Meet the demand for **fast delivery**.

A COMPARISON: NUMBER OF ITEMS PRODUCED DURING A PRINT JOB WITH THE SAME LENGTH OF TIME.*

Integrated

Half as fast as separate print & cut devices.

Separate

Twice as fast as the integrated solution.

*Comparison performed between Mimaki integrated and separate Print & Cut solutions.

IMPROVING WORK EFFICIENCY

MIMAKI REVOLUTIONARY ID CUT FUNCTION

Mimaki's ID-Cut barcode system allows automatic job recognition. A printer operator can contour cut multiple jobs with minimal intervention, even jobs longer than 2 meters.

A great **advantage** in terms of **automation, reliability and unattended production**.

ID Cut function is available on all Mimaki cutters and most of Mimaki's integrated print and cut machines.

MIMAKI COMBO PRINT & CUT SOLUTIONS

DELIVER TWICE AS FAST

A separate Print & Cut solution is the best option when processing large volumes where productivity is essential. You double your production speed and deliver much faster to your customers.

With Mimaki Combo Print & Cut devices you:

have a higher production capacity with more flexibility.

can print and cut in just a few simple steps with easy-to-use, free software.

enjoy special cutting features that improve work efficiency and accuracy for a wider range of applications.

MIX AND MATCH

You can match Mimaki cutting plotters with both Mimaki Solvent and UV-LED printers. Below is an overview of our available devices that work seamlessly together.

Compatible Mimaki Printers:

JV100-160

[MORE INFO](#)

JV330-160

[MORE INFO](#)

UJV100-160

[MORE INFO](#)

Compatible Mimaki cutting plotters:

CG-AR series

[MORE INFO](#)

CG-FXII plus series

[MORE INFO](#)

FREE CONSULTATION?

Get some advice on which print and cut combination best suits your production needs.

[MORE INFO](#)