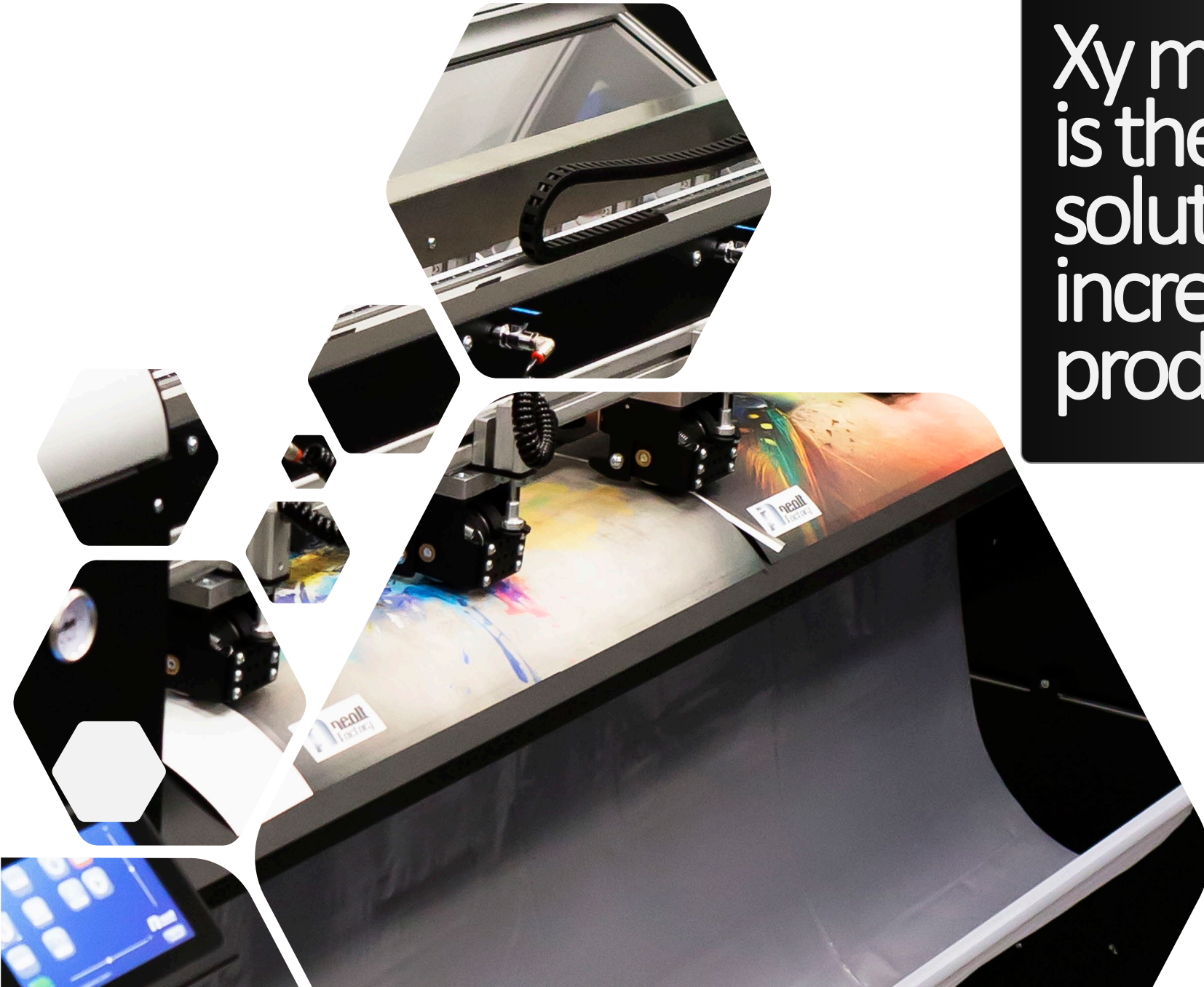




**XY**matic  
trimplus

**F**neolt  
Factory

Xy matic trim plus  
is the perfect  
solution to  
increase your  
productivity.





# Neolt Factory Srl

World-leading company in the production of cutters for flexible and rigid materials for the graphics market, is proud to present the XY automatic cutting revolution.

- This cutter is able to cut images both on the X axis and on the Y axis completely automatically and with maximum precision and speed.
- Break down post-printing finishing costs and reduce cutting times by 90%.
- 1-20mt/min (modifying one parameter max 50Mt/min)
- The revolution is Here!



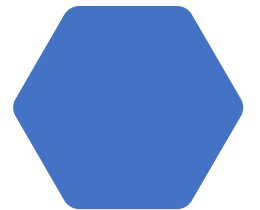
*Increase your Productivity!*

The background of the slide features a close-up, high-contrast photograph of a mechanical assembly, likely a precision machine. The image is partially obscured by several semi-transparent hexagonal shapes in various shades of blue and grey. A central dark grey rectangle contains the main text. On the right side, a white hexagonal outline is superimposed on the mechanical image.

What are the  
advantages of XY  
trim Plus?

# Main Features

- LCD Touch Screen display with intuitive and easy-to-use software
- Auto-alignment (Patent)
- Sensor to read cross-marks
- Adjustable speed X & Y axis
- Excellent cutting area visibility
- Pneumatic Pinch Roll with silent compressor inside the machine
- Automatic waste collecting system
- Plug & Play
- Standard loading jumbo Roll max diameter 400mm
- Up to 10 pneumatic vertical cutting units
  - Double load reel
  - Tower Light
  - New alignment system of vertical cutting units
  - Open cutting units (no paper jam)
  - Monolithic machine structure
  - Up to 20 customizable memories





## LCD Touch Screen display with intuitive and easy-to-use software

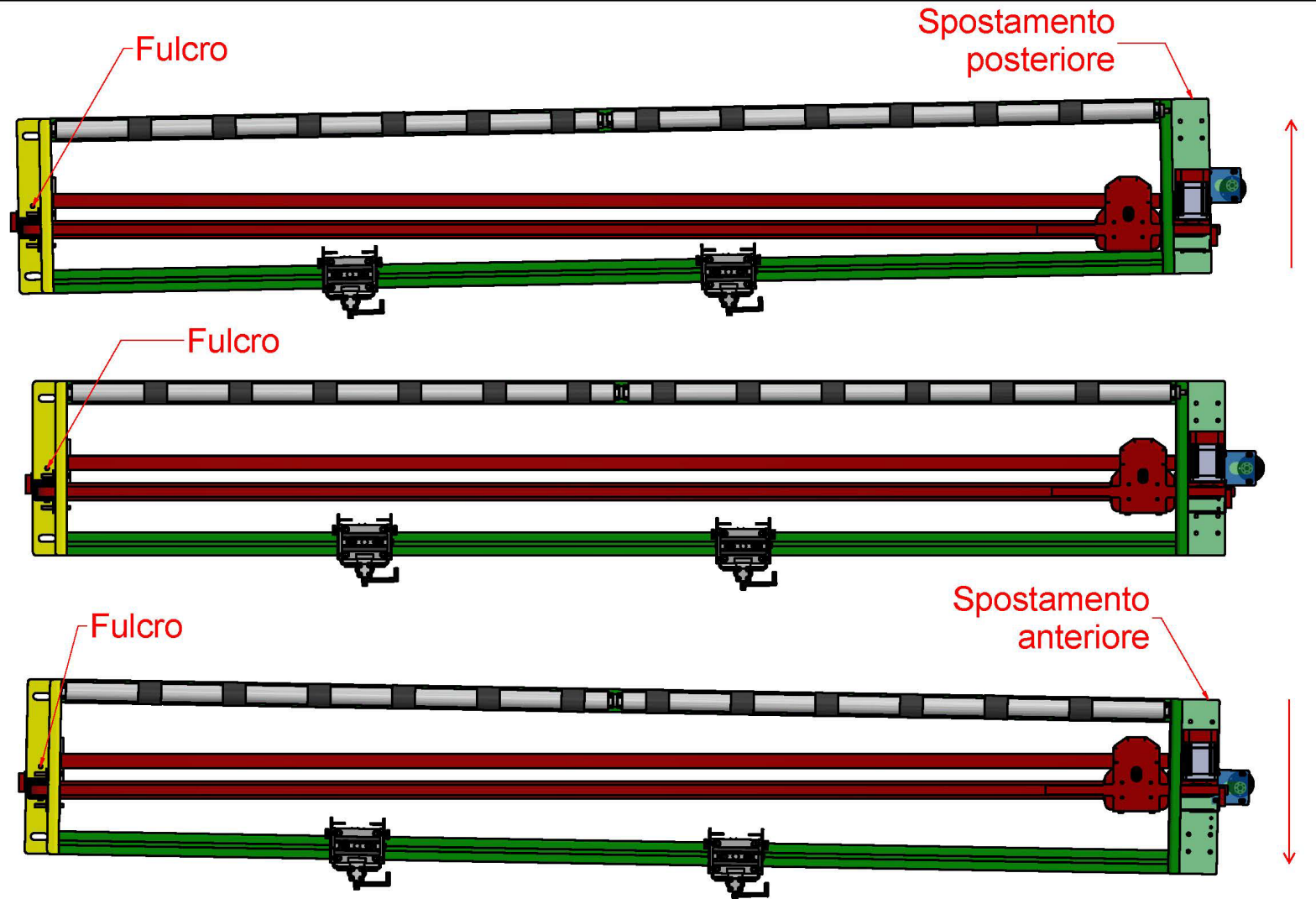
Neolt Factory has developed a simple and intuitive user interface, the touch screen display makes it natural to use the machine even for non-expert users, it also includes all the technical manual in the form of videos inside the software, therefore the user can always watch these videos for the correct use of the cutter





# Horizontal Auto-alignment

Neolt Factory has invented and patented an alignment system that allows the cutter to correct the position of the material and make the horizontal cuts always precise and to size.





## Plug & Play

**Xy trim plus is delivered already fully assembled and tested.**

**Generally placed on wooden pallets, with special ramps for descent inside the packaging.**

**The machine is really plug & Play.**

**The compressor mounted on board and the monolithic structure greatly simplify the installation. In a nutshell ... You just have to connect it to electricity!**



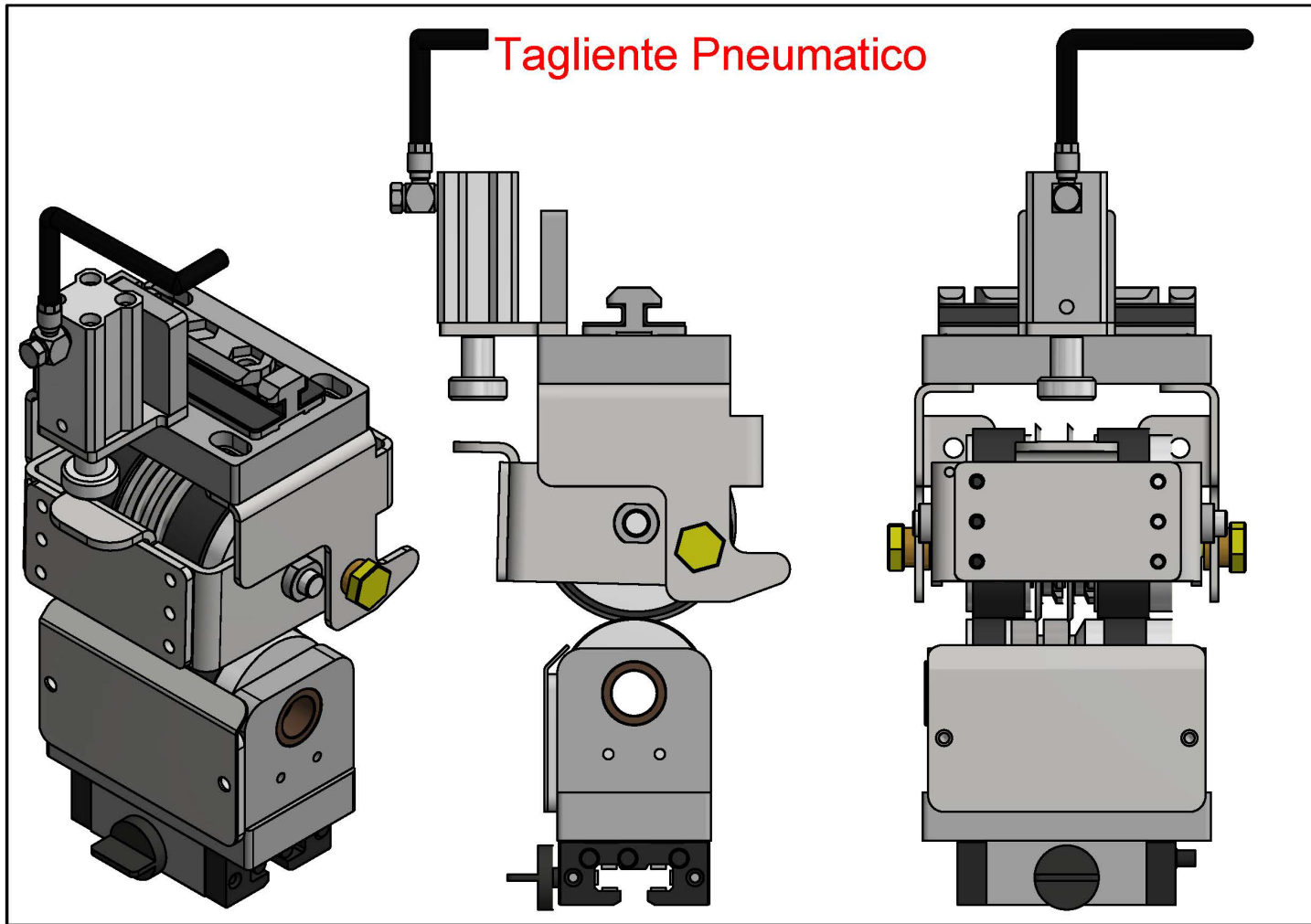


## Vertical Pneumatic cutting units

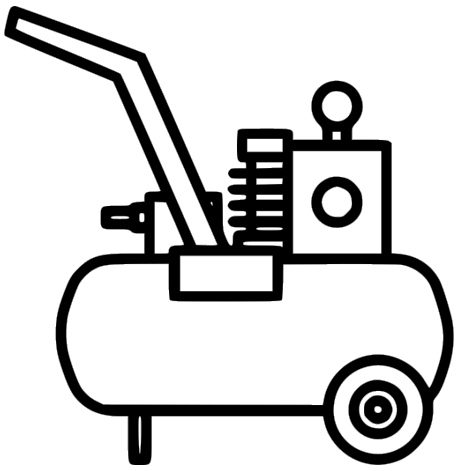
**Available with single or double cutting edge up to a maximum of 10 vertical cutting unit**



## The advantage of our vertical Pneumatic cutting units



- **Open cutting units (no paper jam)**
- **Quick and easy to place and install**
- **They do not need to be uninstalled if not used**
- **Self-sharpening blades. (very long life)**
- **Powered by a pneumatic piston that guarantees a strong and precise cut**



# Pneumatic system

**Xy trim Plus is supplied with a silent compressor installed inside the machine**

What is this used for?

- It feeds the pinch rolls that always move the material straight
- Guarantees pressure and strength to vertical cutting Knife
- through the pistons it opens and closes automatically a door for the collection of waste





# Wallpaper Edition

- Our Xy trim plus cutter is also available in a Wallpaper version, which with an innovative vertical alignment system ensures a precise cut even on large Wallpaper length



# Optionals

---

- Table copy collector
- Unwinder Model 4 for jumbo rolls



# Technical Info



	XY TRIM PLUS	XY TRIM PLUS WALLPAPER
MAX CUTTING WIDTH	165cm	165 cm
MIN CUTTING WIDTH	30 cm	30 cm
MAX ROLL DIAMETER	40cm	40
MAX CUTTING THICKNESS	1.2mm-0.5mm	
FEEDING SPEED	1-20mt/min (modifying one parameter max 50Mt/min)	15 Mt/min
HORIZONTAL CUTTING SPEED	1-150m/min	1-150m/min
X CUTTING ACCURACY	1 mm	1 mm
Y CUTTING ACCURACY	No correction (depend on the material)	0.5mm/50m
NET WEIGHT	290kg	400kg
GROSWEIGHT	380kg	500kg
DIMENSIONS	252x80x142h	252x120x145h
SHIPPING DIMENSIONS	270x80x155h	270x120x155h
	<a href="http://www.neoltfactory.com/en/products/xy-matic-trim-plus">http://www.neoltfactory.com/en/products/xy-matic-trim-plus</a>	