

THE FINISHING LEADER

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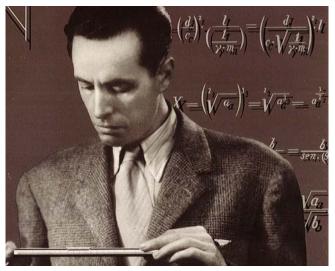




ABOUT US | 80 YEARS OF ITALIAN QUALITY

OUR HISTORY

Proudly a 100% family company based in Bergamo, Italy, Neolt Factory bases its uniqueness on the 80 years history of manufacturing, fonde in 1941 by Ettore Pontiggia Neolt start to manufacture slide rules calculator, 20 years later the factory became the world leader of drawing table. During the 70's Neolt portfolio was improved by the introduction of different kind of office forniture, such as desks, chairs, drawing cabinets. During the first decades of XXI century Neolt focus this business on the graphic market thought the production of printing and post printing machines.















Neolt factory srl is currently a new reorganized factory with a global leadership in the production and sale of trimmers, specialized in finishing equipment for printing, visual communication and many industrial businesses, including laminators, multifunctional vertical cutters, folding and welding systems. Neolt Factory's sales network touches the major world markets and is constantly expanding with new partners.



2023

EXIBITIONS

International Expo











FESPA AMSTERDAM 2016



FESPA HAMBURG 2017









viscom VISCOM MILAN 2017



SGI DUBAI 2018 SGI DUBAI 2018



FESPA BERLIN 2018









FESPA MUNICH 2019





SALES NETWORK

In over 80 years of history we have redesigned our global sales network several times, preserving and exploiting the strongest resellers and partners on specific product segments. The corporate restructuring process currently underway includes a major restructuring of the distribution network. Contact our Sales and Marketing office to find your nearest reseller. Send an email to: sales@neoltfactory.com

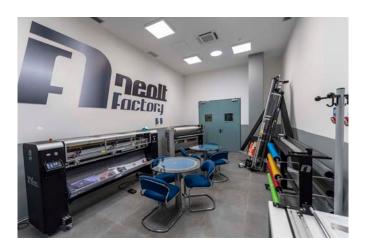
WHY BECOMING A NEOLT SALES PARTNER

Neolt's products are characterized by high solidity and precision, high resale value, high responsiveness to the needs of the customer and excellent price/performance ratio. This allows us to build value and remuneration for both end-users and our resellers and distributors. Want to become a Neolt reseller? Write to sales@neoltfactory.com

NEW HEADQUARTER



A dedicated team of sales and service engineers will be at your disposal during the exibitions all around the world or in our demo room.



NEW DEMO ROOM



NEW HEADQUARTER



NEW OFFICE

ROLL HOLDER 165 | Max cutting 10 mm Size 1650 mm



- Stand Roll holder, configurable up to 16 reels of 165cm (8 ready to use + 8 in stand by).
- Cutting system kit (optional) with bi-directional cutting head.
- Meter counter (optional)
- Easily moved stand on selflocking wheels.
- Order your materials in maximum security.
- Extractable and adjustable depth roll holders with double flange for fixing materials on supports.

CODE: Q270/RH - Q280/4RH - Q282/RHB - Q283 - P933P

ROLLS HOLDER STAND

[[[]]

10 mm max cutting thickness



165 cm cutting size

READY ROLLS, EASY CUT

MATERIALS

- Banner

- Biadhesives
 ■
 Biadhesives

Cutting system optional (**Easy cut**) Also able for:

RIGID MATERIALS

- Sintre

- Laminil







DESK TRIM | Cutting 0,6 mm | Size from 650 mm to 1500 mm



Desk Trim Plus is a compact and robust manual cutter, suitable as entry-level solution or backup system for all professionals of visual communication and service centers that seek a lightweight, versatile and powerful cutting solution.

DESK TRIM

Rotary blade in hardened steel. Reference set-square.

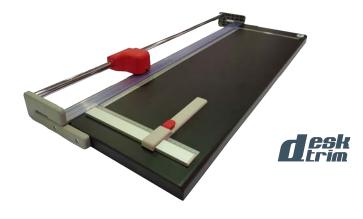


0,6 mm max cutting thickness



65/80/100 cm

CODE: Q161-Q163-Q165



DESK TRIM PLUS

Square sliding bar. Reference set-square.

Optionals:

 \rightarrow Tubular support with adjustable feet and collecting fabric basket (only for mod 130 - 150).



0,6 mm max cutting thickness



100/130/150 cm cutting size

CODE: Q546-Q547-Q548-Q547/B-Q548/B-A960

STANDAR INCLUDED

- ☑ Steel working plane
- ☑ Blade holder carriage sliding on bearings.
- ☑ Rotary blade in hardened steel.
- Metallic parts varnished with epoxydic powder.



MANUAL TRIM | Cutting from 0,4 mm to 4,5 mm Size from 1000 mm to 2500 mm



TRIM

Max cutting thickness 0,4 mm.

Optionals:

→ Roll-holder and lamp over cutting area.

0,4 mm max cutting thickness



100/130/150/200/250 cm cutting size

CODE: Q220-Q102-Q106-Q180-Q251



MANUAL TRIM PLUS

Two reference squares. Stand and retrieval tray for trimmings.

1,2 mm max cutting thickness



130/150/200/250 cm cutting size

CODE: Q276-Q277-Q278-Q279



STANDAR INCLUDED

- ☑ Steel working plane
- ☑ Blade holder carriage sliding on bearings.
- ☑ Rotary blade in hardened steel.
- Metallic parts varnished with epoxydic powder.

☑ The working plane is an epoxydic powder, with a serigraphy grid to ease the cutting in different formats and reference set-square.



Trim is the manual cutter for every need, robust, complete, with unique technical features and available in a wide range of cutting measures.

Thanks to the availability of sizes from 2 to 2,5 meters, Trim suits the business needs of small and medium digital print shops and service centers, in combination with large format inkjet printers or stand alone.

The cutting thickness up to 0,6 mm allows you to easily trim cardstock-weight, lightweight plastics, PVC banners and many other printed or non-printed materials.

POWER TRIM

Fixed blade in painted stainless steel, mounted on a reinforced cutting plane. Stand and retrieval tray for trimmings included Complete with movable guide.

Optionals:

→ Roll-holder and lamp over cutting area

600

2,2 mm max cutting thickness



105/145/165/210/250 cm cutting size

CODE: Q552-Q557-Q562-Q567-Q572

STRONG TRIM

Fixed blade in painted stainless steel mounted on a reinforced cutting plane. Stand with paper collecting tray. Provided with movable reference square.

Optionals:

→ roll holderlamp over the cutting area and sheet holder



4,5 mm max cutting thickness



130/180/230 cm cutting size

CODE: Q746-Q751-Q756











ELECTRO TRIM | Cutting from 0,6 mm | Size from 1000 mm to 3200 mm



ELECTRO TRIM

Max cutting thickness 0,6mm.

[[[]]

0,6 mm max cutting thickness



100/130/150/200/250 cm cutting size

CODE: P909-P908-P904-P905-P920



ELECTRO TRIM PLUS

Two reference squares. Provided with support in steel tubes with adjustable posts collecting fabric basket.

Optional:

→ foot pedal

[[[]]

1,2 mm max cutting thickness



150/200 cm cutting size

CODE: P982-P983



STANDAR INCLUDED

- ☑ Steel working plane t holder made of transparent plastic
- ☑ The working plane is an epoxydic powder, with a serigraphy grid to ease the cutting in different formats and reference set-square.
- ☑ Provided with lamp over cutting area.
- ${\bf \Bigsigma}$ Fixed blade in painted stainless steel, mounted on a reinforced cutting plane.



Electro Trim electric cutter is the most popular cutter among small digital printers, service centers and design agencies who are looking for a practical, safe, comprehensive and intuitive system to cut printed papers, adhesives, PVC banners and other light substrates.

Electro Trim is equipped with a rotating blade cutting head in hardened steel, mounted on a sliding tube. The metal parts are painted with epoxy powder that guarantee high resistance to cuts and scratches. The standard model includes a stand for ground positioning with adjustable feet, the container for the collection of waste and a lamp that illuminates the cutting area.

ELECTRO POWER TRIM

Max cutting thickness 2 mm Collection of trimmings: possibility of horizontal output at the back or into retrieval tray underneath.

Optional:

→ Roll holder and fixing bar.

[[[[]]

2 mm max cutting thickness



145/165/210/250/300/360 cm

CODE: 932-P933-P937-P938-P942-P943

ELECTRO STRONG TRIM

Strong blade holder carriage sliding on bearings mounted on a rectangular sliding bar. It comes complete with a movable reference square, lamp over the cutting area, fluorescent wire to show the cutting line and sheet holder.

Optional:

→ Roll holder



4,5 mm max cutting thickness



165/210/260/320 cm

CODE: Q766-Q771-Q776-Q781





XY MATIC TRIM PLUS | Cutting 1,2 mm | Size 1650 mm

Main features:

- LCD Touch Screen display with intuitive and easy-to-use software
- Auto-alignment
- Double sensor to read cross-marks
- Adjustable speed X & Y axis
- Excellent cutting area visibilityPneumatic Pinch Roll with silent compressor inside the machine
- Automatic waste collecting system
- Plug & Play
- Up to 10 vertical cutting units
- ✓ Double load reel
- ✓ Tower Light
- New alignment system of vertical cutting
- ✓ Speed advancement: 1-50 m/minuto
- Horizontal cutting speed: 1-150 m/minuto
- Open cutting units (no paper jam)
- Monolithic machine structure
- ✓ Standard loading jumbo Roll 300mt
- ✓ Up to 20 customizable memories







Vertical cutting units



Double central cutting units (optional)



Table for copies collection (optional)





- Optional:

 → Single cutting unit (max 10)

 → Central twin cutting unit

 → Laser ray for vertical cut

- → Table for copies collection

Materials:

- ⊘ Magnetic rubber

1,2 mm max cutting thick X AXIS

<··>

CODE: Q900 - Q900/T - Q900/TD - Q900/L - Q900/TB



Staker & Automatic collecting table



Intuitive and easy-to-use software



Innovative automatic cutting unit



Pneumatic Pinch Roll

XY PLUS WALLPAPER | Cutting 1,2 mm | Size 1650 mm





DATASHEET

- Cutting thickness X axis: 1,2mm max
- Cutting thickness Y axis: 0,5mm max
- Cutting unit max: 10 lame verticali

fillifi

1.2 mm max cutting thickness X AXIS 0,5 mm max cutting thickness Y AXIS



165 cm

Main features:

- Wallpaper automatic vertical alignment
- X e Y axes alignment
- 2 optical sensors for vertical alignement
- Vertical line control: The XY TRIM PLUS WALLPAPER reads the printed vertical marks along the roll length and automatically adjusts the media to ensure a perfect and straight wallpaper cut

Optional:

- → Single cutting unit (max 10) → Central twin cutting unit → Laser ray for vertical cut

- → Table for copies collection

Materials:

- Special materials to be tested







XY MATIC TRIM | Cutting up to 1 mm Size 1650 mm



The automated XY cutting for sheet-fed & roll-to-roll XY Matic Trim is the cutter designed for the automatic trimming on the four sides of flexible materials. Thanks to its advanced optical alignment and control systems, regulation of the speed and the electronic cutting control units.

HJ matic trim

Max. operating width: 1650 mm Dimensions: 165 > 2160x800x1110 mm

165 Kit on line > 1650x1940x350 mm

Weight: 165 > 95 kg

165 Kit on line > 36 kg

Consumption: 0,5 A

<u>Horizontal cut</u>

 $\textbf{Max thickness:}\ 1\,\text{mm}$

Speed: 40 m/min (131,24 ft/min.)
Tolerance: ±1mm. to the mt

Vertical cut

Max thickness: 0,5 mm

Speed: 12,5 m/min (41,01 ft/min.)

Ree

Max. diameter of roll: Ø 200 mm Max. width of roll: 1650 mm Max. weight of roll: 40 kg CODE: Q895

SWORD | Cutting from 1 mm to 30 mm Size Height from 1650 mm to 3100 mm

01 FIXED BLADE Thickness from 1 to 30 mm

ightarrow Materials: cardboard / foam kmount / gato foam/spongy media/Expanded polhyurethane / plastic from 0,5 mm / films / plastic alveolar / reboard

02 FIXED BLADE Thickness from 1 to 30 mm

→ Materials: cardboard / foam kmount / gato foam/spongymedia/Expanded polhyurethane / plastic from 0,5 mm / films / plastic alveolar / reboard

03 KNIFE (OPTIONAL)

Blade for Dibond from 1 to 10 mm
Blade V-Cut from 5 to 30 mm
Blade GlassCut from 1 to 2 mm
Lama per PlexCut da 1 a 3 mm

→ Materials: reboard/spongy media/expanded polyurethane

Sword

- ✓ Light body frame but strong and reliable.
- Quick tools change: with two units always installed and a third optional

- ⊘ Diamond wheel for glass engraving.
- Oversize and strong support base to feed big dimensions panels.
- ⊘ Available in 4 heights: 165, 210, 250 or 310 cm.

CODE: Q626-Q626/210-Q626/250-Q626/310









SWORD EL | Cutting from 1 mm to 30 mm | Size Height from 2100 mm to 3100 mm

01 FIXED BLADE Thickness from 1 to 30 mm

→ Materials: cardboard / foam kmount / gato foam/spongy media/Expanded polhyurethane / plastic from 0,5 mm / films / plastic alveolar / reboard

02 FIXED BLADE Thickness from 1 to 10 mm

→ Materials: cardboard / foam kmount / gato foam/spongy, media/Expanded polhyurethane / plastic from 0,5 mm / films / plastic alveolar / reboard

03 BLADE (OPTIONAL)

Blade for Dibond from 1 to 4 mm Blade V-Cut from 5 to 30 mm Blade GlassCut up to 3 mm Blade for PlexCut da 1 a 3 mm

→ Materials: reboard / spongy media / expanded polyurethane

Sword **e**l

- ✓ Light body frame but strong and reliable.
- installed and a third optional
- one fixed for forex e foam.

- ⊙ Oversize and strong support base to feed big dimensions panels
- ⊘ Available in 3 heights: 210, 250 or 310 cm.

CODE: Q626/210EL-Q626/250EL-Q626/310EL







SWORD ELS | Cutting from 1 mm to 30 mm | Size Height from 2100 mm to 3100 mm

Multi-tool, multi-material, ultra-fast and XXI

Sword ELs is characterized by a light and elegant, but at the same time robust and reliable body. The unique design of the cutter equipped with millimetric ruler allows a safe and quick tool change, with the possibility of having two fixed blades always in position for the cutting of carboards and Forex, alongside with to a third motorized 30.000 rpm tool for cutting methacrylate and Dibond up to 5 mm thick, with creasing function for folding-only requirements.

Available in 2100, 2500 and 3100 mm heights, Sword ELs can reach speeds up to 24 meters per minute, and thanks to the solid and extra large base it can accomodate large size boards.











- ✓ Light body frame but strong and reliable.
- Quick tools change: with two units always installed and a third optional

- ⊙ Oversize and strong support base to feed big dimensions panels
- ⊘ Available in 3 heights: 210, 250 or 310 cm.

CODE: Q626/210ELs-Q626/250ELs-Q626/310Els









EASY CUT | Cutting up to 15 mm | Size from 1100 mm a 3100 mm



Easy Cut: Horizontal and versatile cutting bar. Suitable to trim large format prints and rigid materials.

CODE: Q270 - Q271 - Q272 - Q273 - Q270/V

15 mm

max cutting thickness

110-165-210-310cm

DOM:

(...)

Easy Cut

Horizontal and versatile cutting bar.

Optional:

- → Fizing material kit
- → Bench fastening kit
- ⊘ Useful cutting light 110-165- 210-310cm. Others on request.
- © Ergonomic double carriage with the possibility of adjusting the blade depth

- Outting media: up to 15mm: foam board, cardboard, forex, vinyl and banner
- ⊘ Strong and practical for storage; user friendly with an optional pair of suction cups that allow a good fixing to the table.
- ② Double cutting head with interchangeable blade.
- Two different blades: the 1 st is a standard double blade perfect to trim rigid materials like Foam and Forex; the 2 nd is a double edged hooked blade perfect to cut banners and vinyl.









The ultimate economical pneumatic laminetor is finally available. Laylam tecnology range reduces the machine Setup and does not need to employ skilled personnel. Compared to the laminators with electric pressure thechnology. The possibility of error is actually Hot rollers 50c is already included, available also the 120c model. Laylam the perfect combination between price and italian manufacturing quality.

CODE: NL165LY - NL205LY - NL165LY/120 - NL205LY/120

PNEUMATIC LAMINATOR

MAIN FEATURES

Self-adaptive

The air pressure system with independent pistons adapts automatically to different thicknesses and to different materials often not completely flat. The rollers simply adapt to the media surface in real time.

Flexible

It is possible to pre-define the pressure to be applied to each media. Once you have placed the material it is always possible to adjust the pressure.

DATASHEET

- ⊘ Max working width: 1650 mm.

- ⊘ Depth table included: 450mm.









Shield is a pneumatic laminating unit that combines innovation, performance, low investment level, full upgradability and protection of the investiment in the medium/long term. The Shield series is in fact designed and built to fit the widest range of applications, from car wrapping to interior decoration and corrugated packaging.

CODE: NL165CW-NL165S-NL165M-NL205CW

PNEUMATIC LAMINATOR

DATASHEET 1650

- ⊘ Dimensions: 220 x 78 x h150 cm
- ⊘ Max working width: 1650 mm.

- ⊘ Depth table included: 770mm.
- ⊘ Height working table: 970 mm.

DATASHEET 2050

- ⊘ Dimensions: 220 x 78 x h150 cm
- ⊘ Max working width: 2050 mm.
- ⊘ Max laminating thickness: 30 mm.
- ⊘ Depth table included: 770mm.
- ⊘ Height working table: 970 mm.
- ⊘ Electrical requirements: 230v 50Hz / 110v 60Hz
- ⊘ Power consumption: Max. 7,5A 1800W





NEOLAM PLUS | Size from 1650 mm to 2050 mm Max laminating thickness 50 mm





DATASHEET 1650

- ⊙ Dimensions: 233 x 75 x h145 cm

The Neolam series has been completely revolutionized taking inspiration from the Shield laminator project.

In fact they are fully pneumatic equipped with silent compressor on board, the pneumatic pressure totally adjustable according to the materials, guarantees a constant pressure on the whole roll and reduces to zero any possible error.

The maximum lamination thickness of 50 mm allows great versatility on rigid materials.

The machine is also equipped with the auto function, in fact it can independently adjust the speed based on temperature variations, making perfect lamination possible even without an operator.

The touch screen control system makes the machine easy to use even for non-fully trained personnel.





NEOLAM H | From 0°C to 120°C | Size from 1650 mm to 2050 mm



Thanks to the availability of 165 and 205 cm versions, both with dual-hot and cold operation, the H-Series is designed to integrate the highest levels of productivityzin the printing, packaging and industrial workflow, both stand-alone or in combination with high performance inkjet printers.

CODE: NL165CW-NL165S-NL165M-NL205CW

- ⊘ Easy loading and positioning of material. Motor-driven winding of upper or lower protective material.
- Oscillating feeder table for easy loading of laminating material.
- ♥ Upper and lower front rollers heated and separately handled and visualization on separate displays of relevant temperatures

- ∀ Visualization on display of roller temperature and laminating thickness.
- Control of outgoing laminated media cooling fans
- ⊙ Three models to ensure the best choice.

UNWINDER/REWINDER



Model 4

- automatic speed
 management through
 analogic dandy roll

- ∅ 4 safety sensors on the machine



New touch screen controll interface

Model 4 unwinder & Model 4 pneumatic rewinder developed for CANON COLORADO



Completely customizable autonomous system able to manage rolls up to 5,20 mt. Designed for machines of current and future generation. It can be used on the front or back of cutting, printing or combined systems; max flexibility in the productive configuration; with a single product you have a rewinder or an unwinder according to the dynamic needs of production. A system detecting the tensioner position through optional sensors can control the clockwise and counter clockwise rewinding of the roll installed.

FOLDING

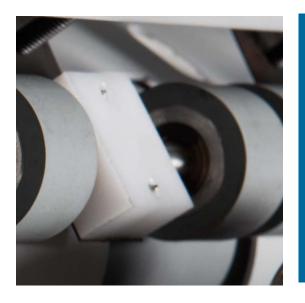




NEOFOLD 920/1250 HS

- ⊘ Max. Operating width: 950 mm 1250mm





That's how we build folding machine

NEOFOLD PL

⊘ Dimensions: 1160x1000x310mm / 1340x1000xh310mm

CODE: L122 - L123

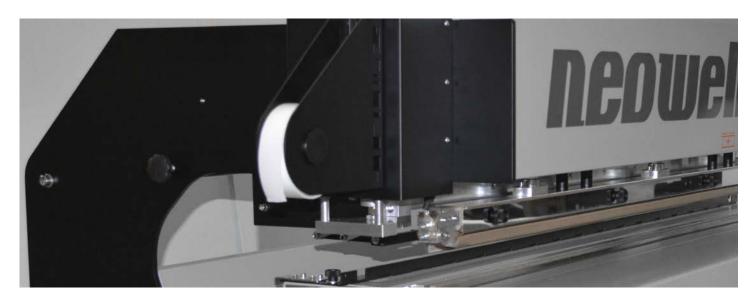




Designed to meet with the refinishing needs of service centers and offices with any type of production volume. The extraordinary noiselessness and compactness, combined with the made in Italy structural solidity, pleasant design and availability in the most popular paper sizes, make the NeoFold PL the perfect complement to any toner or inkjet printer for CAD and cartography.

The touch screen display for easy, versatile and intuitive use. It has a power consumption of 50W only and is so silent it can be installed also in offices and technical studios.

NEOWELD Heating width up to 25 mm Heating length from 1300 mm to 2600 mm



- ⊘ Heating length about: 1300mm
- ⊘ Working pressure: 220 kg./cm.
- ⊘ Electrode temperature: from 70° to 250° C.
- ⊘ Dimensions: L1500 x P1300 x H1400mm.
- ⊘ Machine Weight: 433 Kg. / 954,6 Lbs.
- ⊘ Height of work table: 1000 mm.

- ⊘ Consumption: about 6 kW. plug CEE (red) 16A 3P+T 400V 50/60Hz
- ⊘ Consumption: about 7,5kW. 30A 2P+T





CODE: J100





NeoWeld is the series of pulse welding machines designed to meet the production needs of sign-makers and professionals in the digital printing, indoor/outdoor advertising and POS communication.

The welding pulse technology choosed for NeoWeld stands as a substantial alternative to the high-frequency, ultrasonic and hot air technologies, offering a number of indisputable advantages from the technical, operational, economical and dimensional point of view.

neo weld

⊘ Heating length about: 2600 mm

⊘ Heating width about: 25 mm⊘ Working pressure: 220 kg./cm.

✓ Electrode temperature: from 70° to 250° C.

⊘ Dimensions: L3400 x P1300 x H1400mm.

⊘ Machine Weight: 870 Kg. / 1918 Lbs.





CODE: J110



DRAWING CABINETS

409/A00



Metal cabinet with 5/10 drawers, modular in two or more overlapping bodies. Drawers designed for smaller sizes using plastic dividers.

409/A0



409/A1



| DIMENSIONS | HEIGHT | WIDTH | DEPTH |
|-----------------------|--------|-------|-------|
| 409/A00 | 1105 | 1635 | 1150 |
| 409/A00 - 5/7 Drawers | 690 | 1635 | 1150 |
| 409/A0 | 1150 | 1370 | 935 |
| 409/A0 - 5/7 Drawers | 690 | 1370 | 935 |
| 409/A1 | 1105 | 1160 | 755 |
| 409/A1 - 5/7 Drawers | 690 | 1160 | 755 |



409/A0

Available in two modular modules with 5 or 7 drawers

409/A00

Available in two modular modules with 5 or 7 drawers



409/A1

Available in two modular modules with 5 or 7 drawers

*POSSIBILITY OF CUSTOMIZABLE COLORS

OPTIONAL

Dividing walls for configurable drawers.







1941 - 2022