

Compact Footprint, Complete Workflow

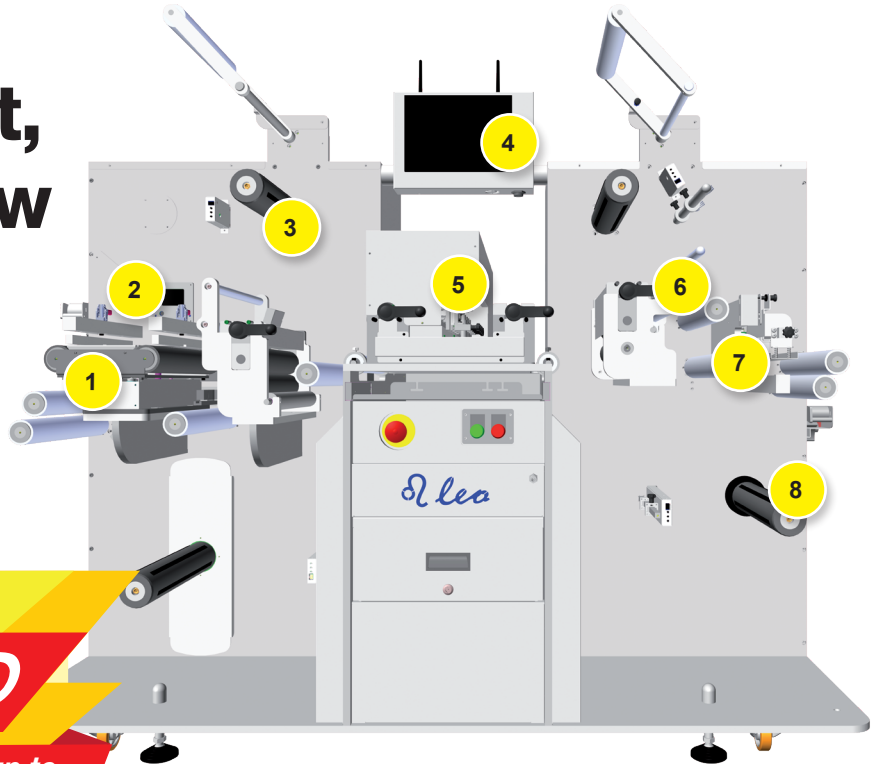
Designed for the most demanding digital label finishing workflows, this multi-head blade cutting system delivers unmatched flexibility, speed, and precision.

1. Splice table
2. Web guide
3. Cold laminating
4. Integrated TouchScreen PC
5. Four heads drag knife plotter
6. Matrix removal module
7. Slitting
8. Rewinding

In a single pass this finishing machine is capable of **laminating, die cutting, waste removal, slitting and rewinding** finished labels onto new rolls that are ready for application.

SPEED

up to
9m/min



Engineered with modularity and scalability in mind, this advanced unit uses multiple independent plotting heads to perform complex contour cuts without the need for traditional dies—making it ideal for short to medium runs, frequent job changes, and personalized or variable designs.

Whether you're cutting paper, PET, PP, or specialty films, this system brings next-generation automation and accuracy into your production line—enhancing output, reducing costs, and shortening turnaround times.

WHY LEO?

- ✓ **Adaptability to Various Substrates**
- ✓ **Cost-Effective for Short Runs**
- ✓ **Energy-efficient operation with just 1kw power consumption**
- ✓ **Precision Cutting**
- ✓ **Reduced Downtime**
- ✓ **No Dies Required**

SPECIFICATIONS

Part number	LEO35PL
Input roll diameter	500mm (19.68")
Finished Roll Diameter	300mm (11.81")
Web Width	up to 350mm (13.78")
Maximum Cutting Width	330mm (13")
Maximum Label Length	500mm (19.68")
Cutting Technology	4 heads drag knife plotter
Second Rewinding Shaft	Optional
Laminate / Laminate Liner Rewinder	Included / Optional
Media Type Allowed	Paper and films
Roll core size	Mechanical 76mm (3") fixed
Power Requirements	100-240V~1Kw, 50/60Hz

LEO CUTTING MANAGER

Leo is equipped with a camera used to detect the black-mark printed on the media.

This innovative and smart cutting management software allows the operator to easily adjust the work speed and the settings for fabulous cutting, time optimization and less materials waste which in turn = **greater profits**.