## SMART SOLUTIONS FOR THE LABELING INDUSTRY

LED - MULTI-HEAD PLOTTER KNIFE CUTTING SYSTEM

## **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
- 5. Four heads drag knife plotter
- 2. Web guide
- 6. Matrix removal module
- 7. Slitting
- 3. Cold laminating

4. Integrated TouchScreen PC

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.

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 Substrate	(V)	Adaptability	to Various	Substrates
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- 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	19.68" (500mm)			
Finished Roll Diameter	11.81" (300mm)			
Web Width	up to 13.78" (350mm)			
Maximum Cutting Width	13" (330mm)			
Maximum Label Length	19.68" (500mm)			
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 3" (76mm) 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.