SMART SOLUTIONS FOR THE LABELING INDUSTRY

LEO - 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.

In one seamless workflow, LEO laminates, cuts, removes waste, slits, and rewinds — producing finished label rolls ready to use straight out of the machine.

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?

③	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	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	Pneumatic 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**.