

The **New** StencilLaser P6060

# *The Most Affordable*

## StencilLaser Ever!



- Plug & Play Installation
- Extremely Easy to Operate
- Very Low Cost of Ownership
- Stencil Editing Software Included



Please call for pricing **1-800-345-5753**

**LPKF**  
Laser & Electronics

# The **New** LPKF SL P 6060

The stencil business demands ease-of-use and affordability

The P 6060 incorporates space saving design, high cutting speed, state-of-the-art technology and very low operating cost. It is the most affordable system on the market today.

## FAST FACTS

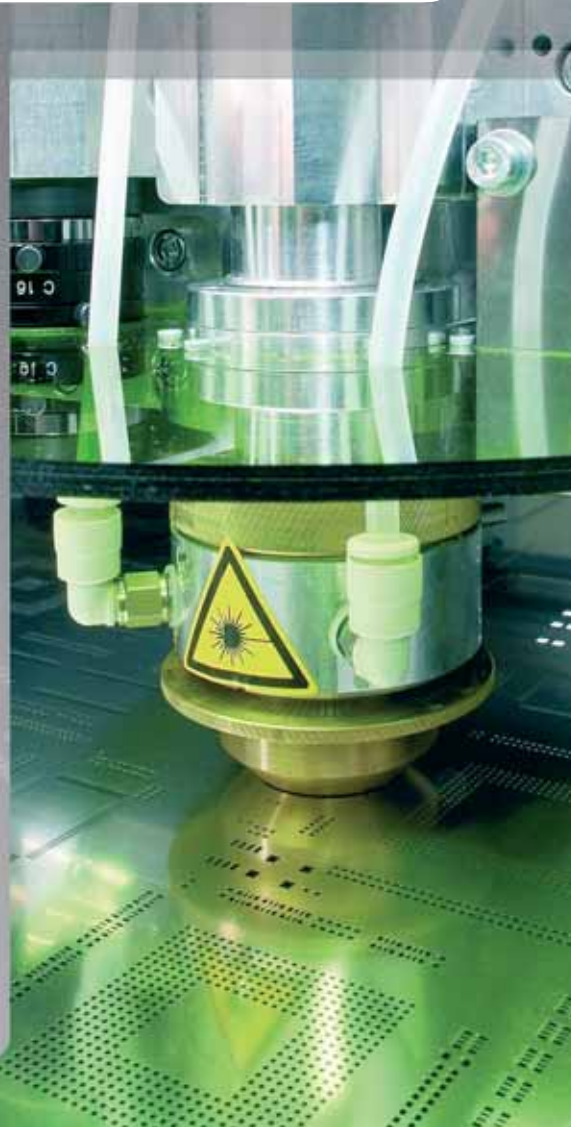
Laser Type	Fiber Laser
Beam Diameter	20 µm
Material Thickness	Max. 200 µm (8 mil) standard Max. 600 µm (24 mil) optional
Cutting Area	Max. 23.6" x 23.6" (600 x 600 mm)
Material Handling	Front Loader
Framed Stencils:	
Frame Size	Max. 29.1" x 37.4" (740 x 950 mm) adjustable
Frame Types	Glued frames Reusable: LPKF ZelFlex™, Vectorguard™, Alpha Tetra™, The Wizzard™, and many others
Frame Thickness	0.8" to 1.6" with auto adjust
Bare Foils/Sheets:	
Size	Max. 25.6" x 33.5" (650 x 850 mm)
Footprint	55" x 55" (1,400 x 1,400 mm)
Power Requirements	115V/230V, 1,500W
CAM Software Package	Included
Data Format	Gerber (RS 274-D, RS-274-X), DXF, Valor ODB++, HP-GL, NC-Drill, and Barco DPF

### Remote Maintenance & Worldwide Service

LPKF's worldwide service staff can remotely service the system from anywhere in the world using the internet. LPKF also maintains a global service staff of direct employees with hubs on three continents.

### Financing Solutions

LPKF has partnered with industry leading financial partners to offer custom finance packages. These tailored packages are designed to fit a variety of cash flow needs and produce an even quicker return on investment.



## Simple Handling

In just a few simple steps, any operator is able to produce high quality stencils with minimal training. With the user-friendly interface, the operator can select the proper frame from the library, load the stencil, select the cutting job and push start - all from one simple home screen.

- Cuts bare foils or framed stencils
- Engraves fiducials / barcodes
- Reload camera
- Class I laser safety
- Fully enclosed
- Small footprint



## Reduced Operating Costs

The LPKF LongLife laser gives thousands of hours of operation in a "hands off" mode. This means no more downtime for adjustment or replacement of laser lamps. The LPKF LongLife laser also reduces energy consumption by nearly 85% compared to legacy lamp-pumped lasers.



## Streamlined Data Preparation

LPKF's CAM software is compatible with all industry standard data formats such as Gerber, ODB++, DXF and many others. It also provides extensive editing capabilities to customize apertures based on individual requirements.

### EasyEdit includes such features as:

- Automatic Design Rule Check to IPC standards
- One-click aperture modification
- Full scalability of aperture dimensions
- Custom libraries for automated aperture modifications