

NEW**High-Power Picosecond Laser**SESAM® Technology
Customizable**Applications**

- High-repetition rate material processing
- Micromachining
- Nonlinear processes
- Seeding amplifiers

Features

- Passively mode-locked DPSSL
- Low maintenance
- Closed-loop water cooling
- Turn-key operation

**Options**

- Second, higher harmonic generation
- Extended pulse widths
- Clock synchronization
- Multiple output beams
- RS-232

>45 W	power
50 MHz to 100 MHz	repetition rate
1064 nm	output wavelength
< 15 ps	pulse width
<1.3	M ²