

# MULTI-LIGHT



- 20, 30 or 50 watt fiber laser
- Automatic z-axis
- Software EZCAD
- Maximum part size approx. 420x300x240 mm (lxwxh)
- Dimensions cabinet approx. 603x505x837 mm (lxwxh)
- Wavelength 1060 - 1070 nm
- Multi-Light safety cabinet
- Interior lighting and red light laser



A picture says a thousand words: Scan QR-Code and check our brandnew video about our laser machines and special solutions.

LASER MODEL	Multi-Light F20	Multi-Light F30	Multi-Light F50	Multi-Light M20	Multi-Light M30
Power	20 watt	30 watt	50 watt	20 watt	30 watt
Pulse energy	ca. 1 mJ			ca. 0,7 mJ	ca. 1 mJ
Beam quality	$M^2 < 1,5$		$M^2 < 1,8$	$M^2 < 1,3$	
Wavelength	1060 - 1070 nm				
Pulse frequency	20-60 KHz	30-60 KHz	50-100 KHz	1-2000 KHz	
Pulse width	100 ns	100 ns	100 ns	2-550 ns	2-550 ns
Cooling	air cooling				
Power consumption	< 200 watt	< 300 watt	< 340 watt	< 150 watt	< 170 watt
Fiber length	3 m				
Marking area (standard)	110x110 mm, others on demand				
Electrical axes	z-axis, optional rotary axis				
Laser safety class	1				
Maximum part size (lxwxh)	approx. 420x300x240 mm				
Dimensions cabinet (lxwxh)	approx. 603x505x837 mm				
Warranty	24 months after delivery				
Position and Focus laser	Yes				