

## Pulse Fiber Laser Surface Cleaning Machines – Price List

*Individually configured and factory - tested machines, ready for operation immediately after delivery*

No.	Laser Power (W)	Cleaning Gun	Product Image	Laser Source	Pulse Energy (mJ)	Price EUR (excl.VAT)
1.	100 W	GY		JPT	1.5 mJ	4,680 €
2.	200 W	GY		JPT	2 mJ / 5 mJ	6,000 €
3.	300 W	GY		JPT	2 mJ / 5 mJ	6,730 €
4.	300 W	GY		JPT	15 mJ	6,960 €
5.	500 W	GY		JPT	1.5 –15 mJ	12,950 €
6.	500 W 15/50 mJ	GY		JPT	15 mJ / 50 mJ	13,760 €
7.	1000 W	GY		JPT	1.5 / 15 / 50 mJ	23,480 €
8.	2000 W	GY		JPT	15 / 50 mJ	45,680 €
1.	100 W	ZBTK		JPT	1.5 mJ	4,420 €
2.	200 W	ZBTK		JPT	2 mJ / 5 mJ	5,650 €
3.	300 W	ZBTK		JPT	2 mJ / 5 mJ	6,420 €
4.	300 W	ZBTK		JPT	15 mJ	6,480 €
5.	500 W 15/50 mJ	ZBTK		JPT	15 – 50 mJ	13,500 €
	Auxillary Materials	Lens Kit (annual cycle)				112.00 €
	Auxillary Materials	Extended Kit				228.00€

### Notes

Price are listed excluding VAT.

Delivery (DDP) to the customer's site is included in the price.

Delivery time: 3 – 12 weeks, depending on the selected configuration and delivery method.

The manufacturer reserves the right to make technical changes without prior notice.

### Equipment Parameters

Parameters	100 W	200 W	300 W	500 W	500 W 15/50 mJ	1000 W	2000 W
<b>Model</b>	<b>DC-LG 100 SL</b>	<b>DC-LG 200 SL</b>	<b>DC-LG 300 SL</b>	<b>DC-LG 500 SL</b>	<b>DC-JG-500 SL-S</b>	<b>FLC 1000 M</b>	<b>FLC 2000 M</b>
Power Supply	220 V ÷ 10 % 50/60 Hz	220 V ÷ 10 % 50/60 Hz	220V ÷ 10 % 50/60 Hz	220 V ÷ 10 % 50/60 Hz	220V ÷ 10 % 50/60 Hz	220 V ÷ 10 % 50/60 Hz	380V ÷ 10 % 50/60 Hz
Max Power Consumption	≤ 600 W	≤ 900 W	≤ 1300 W	≤ 2500 W	4,5 KW	6,5 KW	11 KW
Average Output Power	≥ 100 W	≥ 200 W	≥ 300 W	≥ 500 W	≥ 500 W	≥ 1000 W	≥ 2000 W
Power Stability	≤ 5 %	≤ 5 %	≤ 5 %	≤ 5 %	≤ 5 %	≤ 5 %	≤ 5 %
Cooling	Gaisa	Gaisa	Gaisa	Gaisa	Üdens	Üdens	Üdens
Display (15" Touch screen)	LV RU EN	LV RU EN	LV RU EN	LV RU EN	LV RU EN	LV RU EN	LV RU EN
Operating Temperature	5 – 40°C	5 – 40°C	5 – 40°C	5 – 40°C	5 – 40°C	5 – 40°C	5 – 40°C
Pulse Duration	13 – 500 ns	13 – 500 ns	13 – 500 ns	13 – 500 ns	30 – 500 ns	30 – 500 ns	30 – 500 ns
Power Adjustment Range	0 – 100 %	0 – 100 %	0 – 100 %	0 – 100 %	10 – 100 %	10 – 100 %	10 – 100 %
Repetition Rate (kHz)	1 – 3000	1 – 3000	1 – 3000	1 – 3000	10 – 3000	10 – 3000	10 – 3000
Scanning Area	0 – 145 mm	0 – 145 mm	0–145 mm	0 – 145 mm	0 – 250 mm	0 – 250 mm	0 – 250 mm
Focal Length	160 – 420 mm	160 – 420 mm	160 – 420 mm	160 – 420 mm	150 - 600 mm	150 - 600 mm	150 – 600 mm
Depth of focus	~ 5 mm	~ 5 mm	~ 5 mm	~ 5 mm	~ 5mm	~ 5mm	~ 5mm
Fiber Cable Length	5 m	5 m	5 m	5 m	10 m	10 m	10 m
Pulse Energy	1.5 mJ	2 mJ	2 / 5 / 15 mJ	1,5/ 15 / 50 mJ	15 / 50 mJ	15 / 50 mJ	15 / 50 mJ
Dimensions	617 × 469 × 291 mm	617 × 469 × 291 mm	617 × 469 × 291 mm	617 × 469 × 291 mm	1200 x 650 x 1050 mm	1200 x 650 x 1050 mm	1200 x 650 1050 mm
Weight	30 kg	30 kg	35 kg	55 kg	140 kg	140 kg	160 kg

