

Product Information

Conservation Laser Cleaning System



Prices effective from 1st January 2016

<u>Model</u>	<u>Cost</u>
Compact Phoenix (base unit plus 1064nm handpiece)	£20,700
532nm frequency converter (optional)	£950
Spare 1064nm handpiece (optional)	£3,750
Safety eyewear:	
1064nm only high visibility (clear filters)	£250 per pair
532nm/1064nm dual wavelength (orange filters)	£195 per pair

(Please note that all prices quoted are exclusive of VAT).

The purchase price of the laser system includes a 12 month warranty. Delivery, installation and initial training are also included for UK sales. Please contact us for costs of delivery, installation and training for non-UK customers.

Service contracts

Following the initial 12 month warranty period subsequent years can be covered by service contracts. There are a number of options available which can be tailored to the needs of individual customers.

Delivery time

Our standard delivery time is 8-12 weeks from the receipt of an order. A more accurate indication will be provided at the time an order is placed.



Technical Specifications



LASER MODEL		Compact Phoenix
Laser type		Q-switched Nd:YAG
Pulse duration		<5ns
Dimensions (base unit)		31(H) x 54(W) x 42(D)cm
Average power (maximum)		5.0W
Wavelength	1064nm	Yes
	532nm*	Yes
Pulse energy	1064nm	up to 450mJ**
	532nm*	up to 90mJ**
Pulse repetition rate		1-30Hz
Delivery system		Laser handpiece
Working spot size (approximate)		1.5-8.0mm
Working distance from base unit (approximate)		up to 3.0m
Weight		30kg
Mains supply		100-240Vac 5A @ 240V
VA rating		1.2kVA maximum
Optional		*532nm upgrade optional (output: mixed 532/1064nm in ratio 1:4 approximate)
Additional features		Aiming beam Internal cooling system **Pulse train comprising 1-3off 150mJ(+/-20%)/<5ns pulses separated by 50µs

Please note specifications may change without prior notice

For further information please contact Dr Martin Cooper at Lynton Conservation
mcooper@lynton.co.uk

Costs for Other Services



Rental

Rental of the Compact Phoenix system is available at a cost of **£700/week** or **£1,950/month**.

Delivery, installation and basic training (if required) are charged at **£265/day** plus travel costs (46p/mile) and subsistence for UK customers. Please contact us for non-UK costs.

Rental of the Compact Phoenix system with a technician to undertake laser cleaning work under the overall direction of the customer is available at a cost of **£2,450/week** plus travel costs (46p/mile) and subsistence for UK customers. Please contact us for non-UK costs.

(Please note that all prices quoted are exclusive of VAT).

Training

Bespoke training in laser cleaning is available at **£525/day** for one person at our Holmes Chapel site. Extra people can be included at a cost of **£250/person**.

Training can also usually be arranged at the customer's location at a cost of **£950/day** plus travel costs (46p/mile) and subsistence. A Compact Phoenix system can be provided at a cost of **£150/day** if required.

Registration on our 1-day training course at Holmes Chapel (offered on fixed dates with maximum 3 participants) is **£350** (please see our website or contact us for dates and further details).

(Please note that all prices quoted are exclusive of VAT).

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