



The Mobil-Mark LX4

The first of a new generation of mobile marking lasers

Maximum marking flexibility combined with globally unique, patented protection technology - and at a fair price: this is what our mobile **high-performance fibre laser LX4** offers - an absolute market innovation. It has all the necessary functionalities and the right technical equipment to professionally realise simple and clear applications in the field of laser marking. And best of all, it does not require any additional and expensive safety precautions. Maximum laser expertise in the form of proven Mobil-Mark quality - and all for a manageable investment.

Launch-price
27.900 EUR

Technical data

Output power	20 W
Laser diode service life	100,000 h
Wavelength	1,064 nm
Pulse frequency range	1-600 kHz
Pulse width	200 ns
Laser focus diameter	approx. 40 µm (optics f = 100 mm)
Marking speed	maximum 5,000 mm/s
Weight	40 kg



Your professional entry into mobile laser marking

Are you looking for a flexible method of marking your parts and want to optimise your production? Perhaps you are working with needle or scribe embosser, which are not always suitable for your product surfaces and also require a lot of wear and maintenance? - Then switch to the Mobil-Mark LX4! It can mark both medium and large parts immediately, on the spot, and the set-up effort is reduced to a minimum. Thanks to certified laser protection class 1-technology, there is no need for additional safety precautions. This saves time and money.

Your advantages at a glance

- › Flexible because mobile
- › Labelling on the product
- › Certified protection according to laser protection class 1
- › Intuitive operation
- › Integrated Windows PC with software
- › Connection for keyboard, laptop or touchscreen
- › Minimisation of noise potential compared to needle or scribe marking
- › Good price-performance ratio
- › Suitable for all metals and most plastics



Need even more flexibility? - Discover the Mobil-Mark Quasar

Do you need more power, more features or an integration or automation option for your laser system? - Then we recommend the Mobil-Mark Quasar. It is available in the 30 and 60 watt power classes, can also realise larger marking fields and offers many other configuration options. The Quasar is also ideally designed for integration into your existing production. We would be happy to discuss your requirements with you.



World-class laser marking systems – made in Germany

Mobil-Mark offers the full range of products, accessories and services that discerning companies expect. Every individual customer request is both a challenge and a motivation for us – and we always find the ideal solution.



www.mobil-mark.de/en

