



LSI 200

Laser for integration

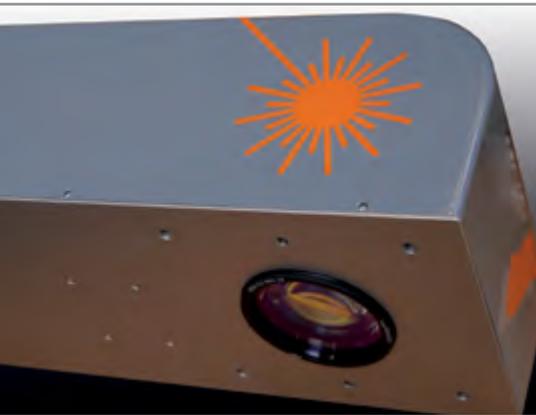


Laser for intergration LSI 200

Powerful laser system for the integration into your production line. Designed for fast, accurate and tamper-proof product marking.

The TFT LSI fiber laser is characterized by its high life expectancy. User friendly software makes the integration easy.

The cost-effective way to create your own laser integration.



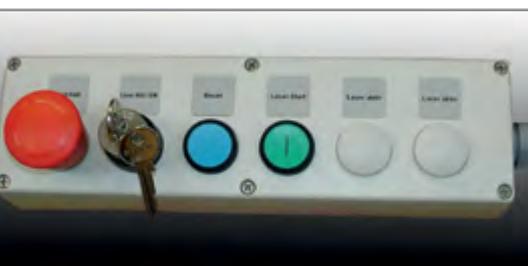
Scope of service

- Fibre laser
- Marking window 110x110 (optional 180x180)
- Interface for automation
- including control and pre-installed windows software
- Special adjustment possible



Specifications

Leistung	20 W
Wave length	1.060 – 1.085 nm
Pulse frequency	20 - 100 kHz
Operation temperature	0 - 40°C
Cooling	Fan
Energy consumption	approx. 180 W



Other variants

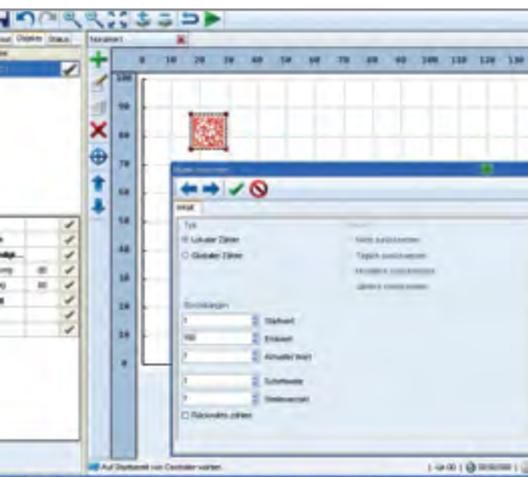
Laser for intergration LSI 300	30 W
Laser for intergration LSI 500	50 W

Interfaces

- Profinet (optional)
- Ethernet
- USB

Standardized options

- LSF 110 - Laser foiling machine
- LST 110 - Laser for marking nameplates
- LSM 300 - Laser marking system



LSF 110 - Laser foiling machine

- for marking and cutting-out of labels
- automatic transportation of foil
- large marking area of 110x110 mm
- including control and pre-installed windows software



LST 110 - Laser for marking nameplates

- high-performance fibre laser for marking of nameplates
- automatic nameplate feed and nameplate output
- large marking area of 110x110 mm
- including control and pre-installed windows software



LSM 300 - Laser marking system

- tabletop laser cabin
- large window with laser safety glass
- compact cabin of laser protection class 1
- Optimal introduction in laser marking with an excellent price and performance ratio



Sample Parts



MADE IN GERMANY			
OPTI 4		12 S 2333 TD	
MODEL			
PARTS LIST NO.	SERIAL NO.	DMC	
1366 004 113	00682873		
CUSTOMER SPEC. NO.	1854535		
TOTAL RATIO	15.57-1.00	SPEED RATIO	IMP/U 6.00
P.T.O.	N	n=	XI ENGINE
OIL CAPACITY IN LITERS	15.5	OIL GRADE SEE LUBRIC. LIST TE-ML	01

