

**LEISTER**

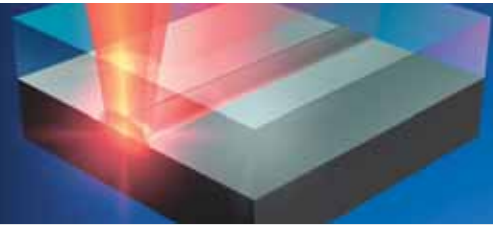
LASERSYSTEMS

## NOVOLAS Basic AT

The *new* integratable laser system for welding plastics.



**NOVOLAS™**



# NOVOLAS Basic AT

**Benefits:**

- Multiple laser optic head capability
- Flexible
- Cost-effective
- Versatile
- Production oriented
- Easy to maintain
- Upgradeable

The NOVOLAS Basic AT can be configured according to customer requirements and upgraded with a wide range of accessories and options.



**Technical data**

Laser type		Diode laser
Beam shape		Spot and line laser
Laser power	W	Up to 200
Line length	mm	30 – 90 (from 35 W)
Multi laser		Multiple, laser modules per system possible
Pilot laser	mW	< 1
Data interface		Digital/analog I/O, RS232, RS422/485
Line voltage	V~	200 / 230 +/- 10%
Frequency	Hz	50 / 60
Max. current consumption	A	16 (according configuration)
Cooling		Internal water circulation
Environment conditions	°C	15 – 40
Weight		According configuration
Laser class		4



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Leister Process Technologies is an ISO 9001:2000 certified enterprise.