

Custom made industrial laser workstations from InnoLas UK



We custom design each of our Class 1 laser work enclosures to suit the particular installation. Direct or fibre optic beam delivery and advanced through-the-lens camera systems ensure the laser beam is always on target. All laser parameters are controlled via our simple-to-use PC software, touch-screen or hand-held controllers. Multi-axis motion control, shield- or assist-gas delivery, fume extraction, vision systems and interlocked access are all individually specified.

Our range of industrial lasers can be configured to suit every application, be it drilling shaped sub- 50µm holes in thin materials; deep trepanned holes in turbine components; profile cutting; heat treatment or laser welding a variety of materials.

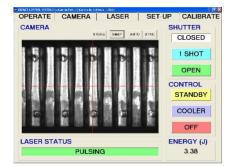


Laser equipment for industry

InnoLas UK ltd is a UK-based manufacturer of solid-state lasers and accessories for industrial and scientific users. With a portfolio of applications ranging from drilling, cutting and welding a huge variety of metal and other materials through to holography, optical damage measurements and plasma diagnostics, we aim to provide each user with a tailored solution to their needs.

InnoLas products are based around flashlamp pumped solid-state laser technology. Our modular design approach enables highly specialised solutions to be quickly and reliably developed using well-proven sub-assemblies and robust mechanical structures.





Support

At InnoLas, we don't just sell machines - we keep them running around the clock, so you can keep working. As well as telephone support and breakdown callouts, our service experienced team carrv out Preventative Maintenance visits which help keep your machines in optimum condition. Fully traceable calibrations, operator training and applications consulting are all part of the services we offer.





