

Sustainable machine regeneration and overhaul at LUBEN GLASS

Still leading the way in environmental responsibility with its offer of specialized regeneration and overhaul services for glass industry equipment, LUBEN GLASS parts remanufacturing reduces waste and costs. Reconditioned with eco-friendly production practices, the company's components offer up to 40 percent savings to meet original equipment specifications - all while maintaining high performance.

At the forefront of the glass industry, Luben offers a specialized service in the regeneration and overhaul of equipment, machines, and mechanisms, which is driven by an in-house mechanical workshop. This capability enables the remanufacturing and refurbishment of worn or damaged parts - a critical process that ensures that systems maintain long-term efficiency while simultaneously reducing costs and minimizing the environmental impact associated with component replacement.

QUALITY IN RECONDITIONED PARTS

The workshop's operations align with principles of sustainability, actively promoting the remanufacture of any article from mould gauge (which checks whether the centre and measurement are correct), to such spare parts as mould holders and neckrings, to machines (mechanical and electrical parts). Not only does this help to reduce waste. It also fosters a more responsible approach



Before



After

to environmental preservation within the glass industry. Both from a technical and economic standpoint, the benefits of using reconditioned parts are numerous. With consumers and companies increasingly opting for refurbished components, the advantages are rendered clear.

Here studies suggest that reconditioned parts offer a comparable quality to new ones - all while providing cost savings of up to 40 percent on average. Beyond the financial benefits, remanufactured components further contribute towards greater environmental sustainability, which

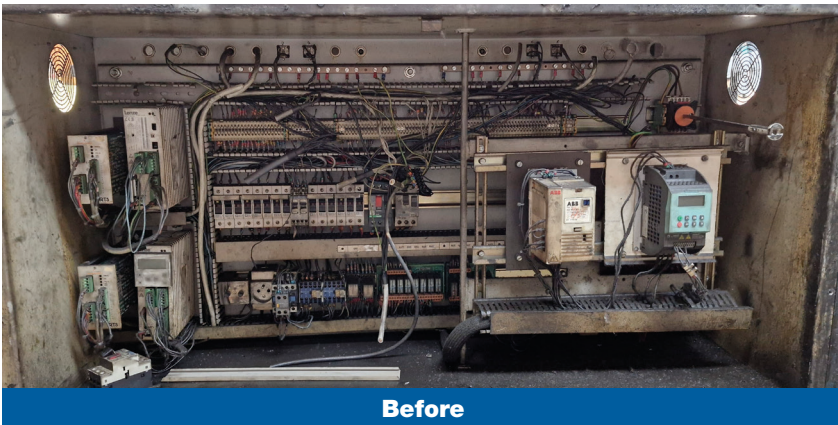
becomes ever more essential as industries shift towards greener production practices.

UNCOMPROMISED PERFORMANCE

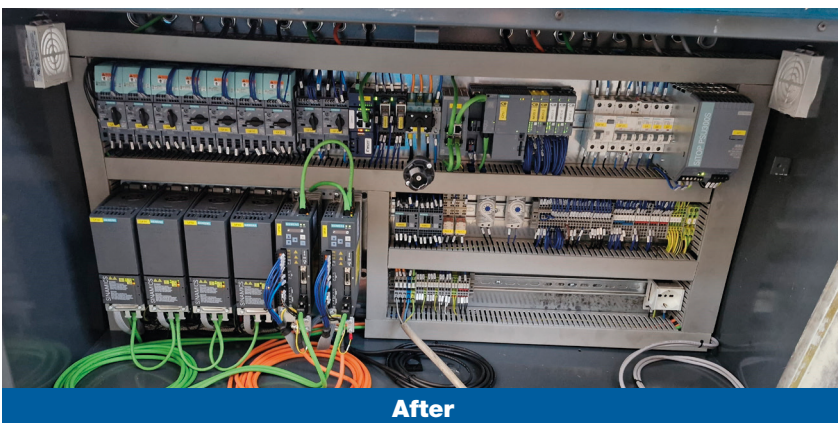
These reconditioned parts are also built to meet the stringent standards of 'original equipment specifications' - ensuring both reliability and performance. Luben's reconditioning process involves a thorough and precise approach which is handled within specialized production units. Each part undergoes a detailed series of steps to guarantee the highest quality outcome. This process includes:

- Disassembly and cleaning of all parts
- Comprehensive cleaning of every component
- Inspection and reconditioning of recoverable electronic parts
- Replacement of non-recoverable parts with newly manufactured equivalents
- Reassembly of the product
- Final inspection of all overhauled parts

With sustainability and efficiency at its core, Luben continues to play a pivotal role in reducing the environmental footprint of the glass industry - all while delivering cost-effective, high-performance solutions through the regeneration and overhaul of essential machinery and equipment. ■



Before



After



LUBEN GLASS SRL

Via Meucci, 23
26010 Offanengo (CR) - ITALY
Tel.: +39-0373-244396
E-mail: info@lubenglass.it
www.lubenglass.eu