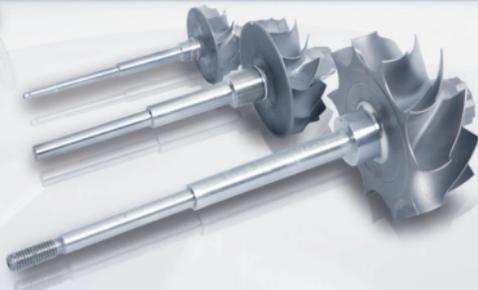


THE INNOVATORS OF THE ELECTRON BEAM



WELDING · DRILLING · SURFACE TREATMENT



MACHINE TYPES FOR THE **AUTOMOTIVE INDUSTRY**

■ PRODUCTION MACHINES



Production lines or cells for series production have to meet specific criteria, such as incorporation into the production environment, additional safety equipment, robustness, ease of operation, servicing and efficiency.

■ CYCLE TYPE MACHINES



Alternating cycle operation for the manufacture of parts in large volumes. The machines work in this way – exchanging a component at one station while simultaneously welding in vacuum at another.

■ PRODUCT LINES



Fully automatic, chained PTR welding lines with loading and unloading as well as upstream and downstream production stages in production lines.



MACHINE TYPES FOR THE **AEROSPACE** INDUSTRY

■ LARGE CHAMBER MACHINES



Machines of modular construction for processing of the most varied welding tasks. Individual processing of larger workpieces with complex welding geometries and processing zones is the main area of use for chamber machines.



With the EBOMOVE machines with internal mobile generator the welding takes place with linear movements, or by rotating and tilting the EB generator and moving the longitudinal slide.

■ SMALL CHAMBER MACHINES



Universal, compact machine type for individual processing of medium and small workpieces with complex seam geometries or processing zones.



JOB-SHOP - WE PRODUCE FOR YOU

For some companies, outsourcing production temporarily or completely makes more sense. We undertake commissioned orders for you with our high-value machines and competent operating personnel, EB welding tasks according to the required quality and on time.

We can also undertake other services for you when there are bottlenecks in your own production.



- **Single part orders and mass production**
- **From cleaning to production**
- **All materials suitable for welding**
- **All welding depths**
- **Large and small components**

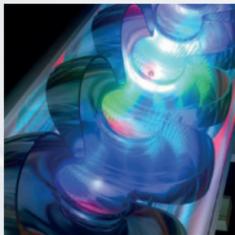


WELDING · DRILLING · SURFACE TREATMENT

SOLUTIONS FOR WORKPIECE MANUFACTURING



ELECTRON BEAM MACHINES FOR YOUR INDUSTRY



RESEARCH
& DEVELOPMENT



AEROSPACE INDUSTRY



MEDICAL
TECHNOLOGY



UTILITY VEHICLE
INDUSTRY



RAILWAY INDUSTRY



SHIPBUILDING



DEFENSE



RENEWABLE
ENERGY



STEIGERWALD STRAHLTECHNIK

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