

**AGTOS****Turbine-wheel blasting technology for foundries**

At the Euroguss exhibition in Nuremberg, Germany, from 12th – 14th January 2016, AGTOS shows how work pieces are deburred and get an adequate surface. The focus here is on process reliability and economic operation.

The company from Emsdetten, Germany, disposes a complete range of products for surface engineering in foundries. In addition it offers second-hand shot blast machines and spare parts as well as service for machines of various other suppliers. The retrofitting of existing machines with for example magnetic air separators for the separation of abrasive and sand are also part of the product range.

For the treatment of sensitive (die-cast) parts the mechanical engineering company developed a complete series of wire mesh belt shot blast machines. This type of machine is very popular. The advantages will be explained by means of many typical applications.

Besides the acquisition costs the operational costs are an important subject when investing in a shot blasting machine. They are highly influenced by the costs for wear and spare parts. The choice of the material and the quality of the material play an important role in this. Costs can be reduced in this area by making the parts, like e.g. steel belt traverses, if technically sensible, more durable, easier to mount using innovative



Cast parts in front of an AGTOS wire mesh belt shot blasting machine (Photo: AGTOS)

manufacturing methods and materials thus economically producing the parts. Aside from that the accessibility to the machine is decisive.

Operators who are interested in second-hand machines will also make a find. The shot blasting machines of various manufacturers are examined, defects are professionally eliminated and the machines are brought up to the state of the art regarding the technology.

For the machine and plant manufacturer AGTOS service starts with advisory service and sale and by far does not end with the maintenance-friendly design of the machines. The company cordially invites all visitors at the expo to convince themselves during personal conversations or by a visit of the informative website in advance

[www.agtos.de](http://www.agtos.de)