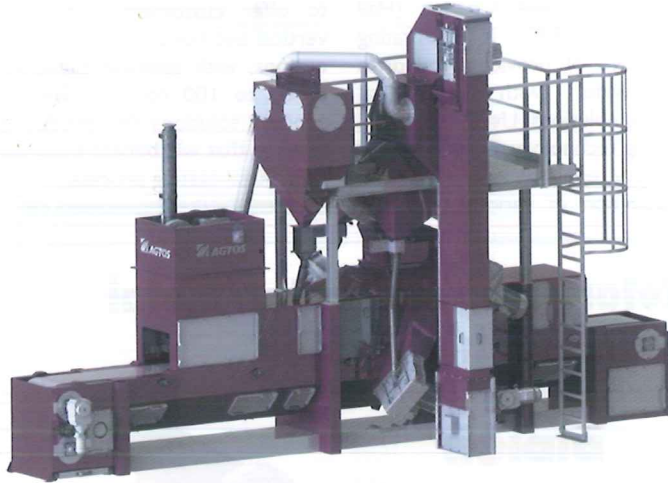


## Reliable cleaning and deburring of diecast workpieces



*AGTOS wire mesh belt shot blast plant for the processing of diecast parts.*

On show from AGTOS (Hall 16, Stand A39) is a compact blast machine, intended in particular for aluminium parts. It requires a relatively small installation area and distinguishes itself by a low loading height. Loading and unloading is possible manually, as well as fully automatically. This machine is specially designed for companies treating products with aluminium or stainless steel shot. The workpieces to be blasted – the blasting task may be finishing, cleaning or deburring – are placed manually or by using a manipulator onto the wire mesh belt, which transports the workpieces through the machine. First, they pass through the inlet sluice, which seals the subsequently installed blast chamber towards the outside. High performance turbines installed in the blast chamber throw the shot onto

the workpieces at a high speed. Thanks to the design of the wire mesh belt, the workpieces can be treated with shot from above and below at the same time. At the end of the blasting process, shot and dust are blown from the workpiece surface.

AGTOS wire mesh belt shot blast plants are designed for high demands. By means of the high performance turbines installed, an optimum covering of the surface is achieved. This guarantees short blasting times and high quality blasted products. The automatic abrasive dosing device installed above the turbines ensures that blasting only takes place when there are workpieces in the blasting area. This minimises plant wear. A blower unit removes any shot remaining on the workpiece surface.

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