

# BLAST MACHINE FOR LARGE AND HEAVY PARTS ALS

## All benefits at a glance

- ▶ Robot-controlled for high accuracy and repeatability
- ▶ Compact design and efficient use of space
- ▶ User-friendly front opening for safe working
- ▶ Direct loading by overhead crane
- ▶ Both vertical and horizontal processing possible
- ▶ Suitable for numerous processing methods



Model	ALS 2000	ALS 3000	ALS 4000
<b>Max. work piece size (mm)</b>	2,000 x 1,500 x 1,500	2,500 x 2,000 x 2,000	3,000 x 2,200 x 2,200
<b>Max. weight single work piece (kg)</b>	500	1,000	1,000
<b>Shot blasting operation</b>	Flexible configuration	Flexible configuration	Flexible configuration
<b>Control panel with PLC</b>	•	•	•
<b>Automatic sliding door</b>	•	•	•
<b>Robotic blast gun movement</b>	•	•	•
<b>Satellite workstations for the turntable</b>	o	o	o
<b>Internal blast lance</b>	o	o	o
<b>Automatic tool change system</b>	-	o	o
<b>Manual shot blasting</b>	o	o	o
<b>Air volume dust collector (m<sup>3</sup>/h)</b>	Depends on the blast process	Depends on the blast process	Depends on the blast process
<b>PC supervisor to drive the machine</b>	o	o	o
<b>ATEX version</b>	o	o	o