

BLAST MACHINE WITH VERTICAL PARTS TRANSPORT ATV

All benefits at a glance

- ▶ Ideal system for large structural components
- ▶ Loading and unloading outside the system
- ▶ High-precision processing by dual-jet robot
- ▶ Suitable for various processes
- ▶ Digital process monitoring
- ▶ Loading and shot blasting possible at the same time



Model	ATV 2000	ATV 3000	ATV 4000	ATV 6000	ATV 8000	ATV 10000
Max. work piece size Lxh (mm)	2,000 x 1,500	3,000 x 2,000	4,000 x 2,000	6,000 x 2,500	8,000 x 2,500	10,000 x 2,500
Max. work piece weight (kg)	750	1,000	1,000	1,000	1,000	1,000
Blast process	Injection or Pressure	Pressure	Pressure	Pressure	Pressure	Pressure
Control panel with PLC	•	•	•	•	•	•
PC supervisor to drive the machine	•	•	•	•	•	•
Numerical overhead trolley	•	•	•	•	•	•
Additional parts frames with station	o	o	o	o	o	o
Robotic nozzle movement	•	•	•	•	•	•
2nd robotic nozzle movement	o	o	o	o	o	o
Manual blasting	o	o	o	o	o	o
Media recycling	•	•	•	•	•	•
High accuracy process monitoring	o	o	o	o	o	o
Automatic media refilling	o	o	o	o	o	o
Automatic calibration unit	o	o	o	o	o	o
Dust collector	•	•	•	•	•	•
ATEX version	o	o	o	o	o	o