



***Glass Master 1500/2000/2500.
Large-format flat glass blasting.***

MHG
STRAHLANLAGEN

Glasmaster 1500/2000/2500.



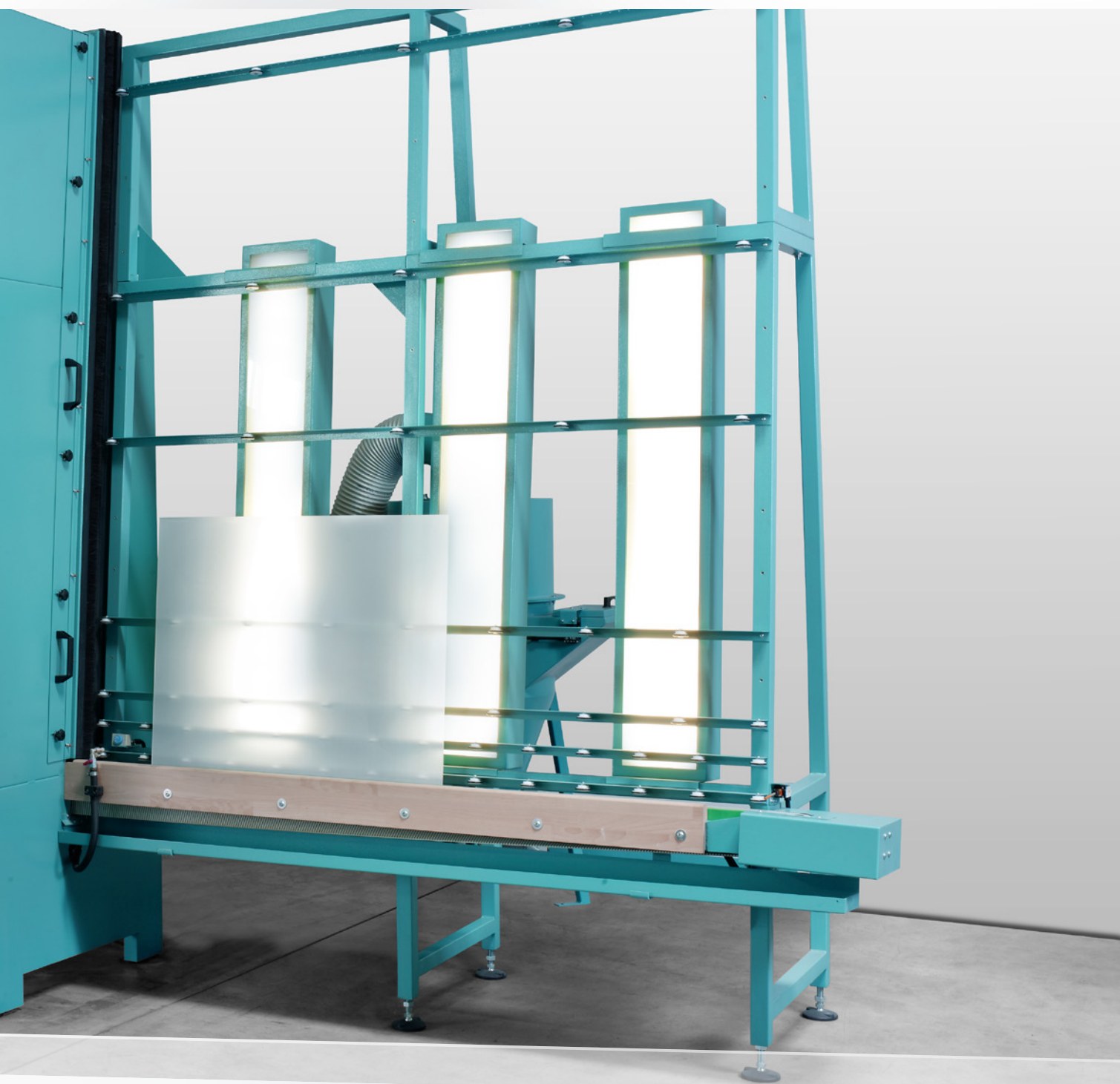


Automatic with freedom of design: MHG PLC control unit.

The innovative control unit offers unique possibilities in blasting technology and thus unique freedoms in the surface design. Whether manual or fully automated – with the intuitive menu structure you can conveniently program all blasting parameters. The clearly laid out display guarantees safe and error-free operation

with complete overview of operating statuses and work processes at all times.

MHG maintenance check control and the MHG energy saver function are two systems integrated in the control unit which assure resource-saving and cost-effective operation of the machine.





Automatic perfect surface results.

The MHGS Glass Master Automatic blasting system was specially designed for industrial processing of flat glass and meets the highest demands on quality, ergonomics and operational safety. In the process, the MHG high-performance wide blast nozzles in combination with the MHG oscillating device guarantee absolutely homogeneous blasting results even with large surfaces and large quantities of up to 30 m²/h.

The MHG Glass Master Automatic is available in three versions with blasting heights of 1500, 2000 and 2500 mm. For smooth operation at all times, the plant's conveyor system is equipped with sturdy and large-dimensioned inlet and outlet rails which assure efficient and damage-free loading and unloading.

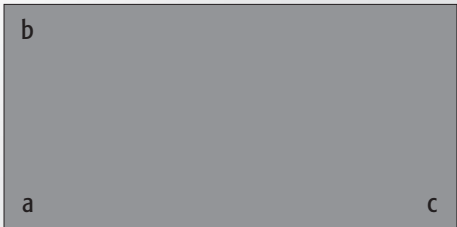
The MHG blast media reclaim system reduces blast media consumption and the associated operating costs and provides for continuous blast media preparation as well as a constantly high blasting quality, which is of crucial importance for series production, in particular.

As a third component, the MHG filter system perfectly rounds out the performance of this high-end blasting system: It prevents the escape of dust and far exceeds the high demands of the applicable legal regulations.

Technical data

Model	Max. blasting height (can be doubled, because the cabinet roof is open)	Max. glass thickness	Air consumption	Installation dimensions (L x W x H)	Number of blasting nozzles	Manual gun	Output/h	Blasting speed
1500	1500 mm	70 mm	800 l/min at 4 bar per nozzle	6200 x 2500 x 3000 mm	2 (3)	1	Max. 30 m²/h	Infinitely variable, 100 – 500 mm/s
2000	2000 mm	70 mm	800 l/min at 4 bar per nozzle	6200 x 2500 x 3500 mm	2 (3)	1	Max. 30 m²/h	Infinitely variable, 100 – 500 mm/s
2500	2500 mm	70 mm	800 l/min at 4 bar per nozzle	6200 x 2500 x 4000 mm	2 (3)	1	Max. 30 m²/h	Infinitely variable, 100 – 500 mm/s

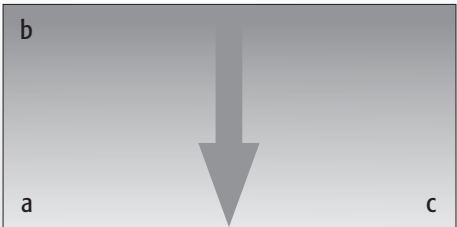
Blasting types for surface blasting (valid for Auto left running direction)



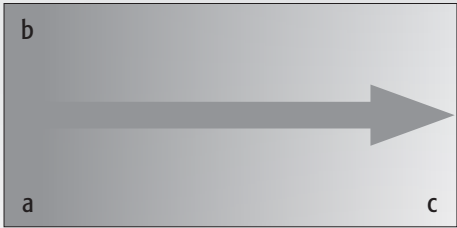
Blasting type 1



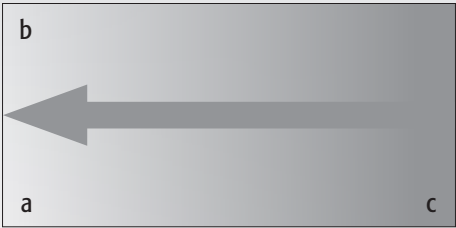
Blasting type 2



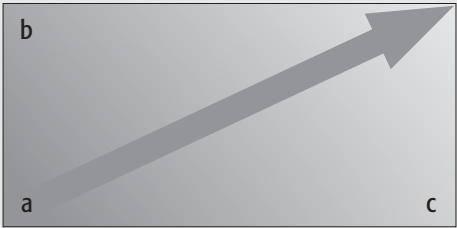
Blasting type 3



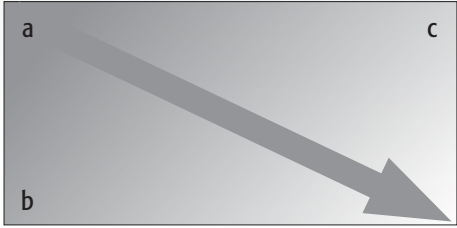
Blasting type 4



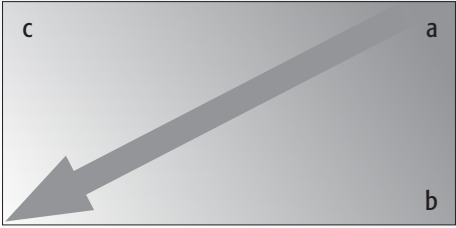
Blasting type 5



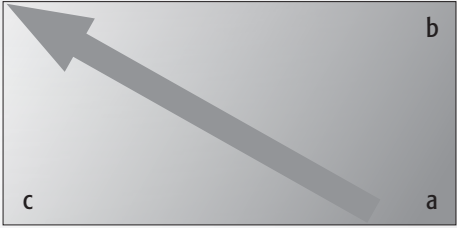
Blasting type 6



Blasting type 7



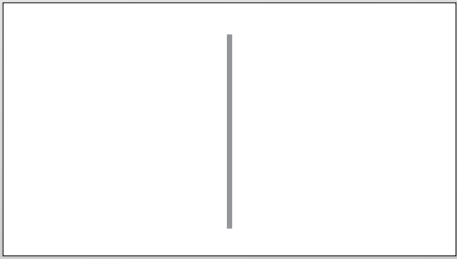
Blasting type 8

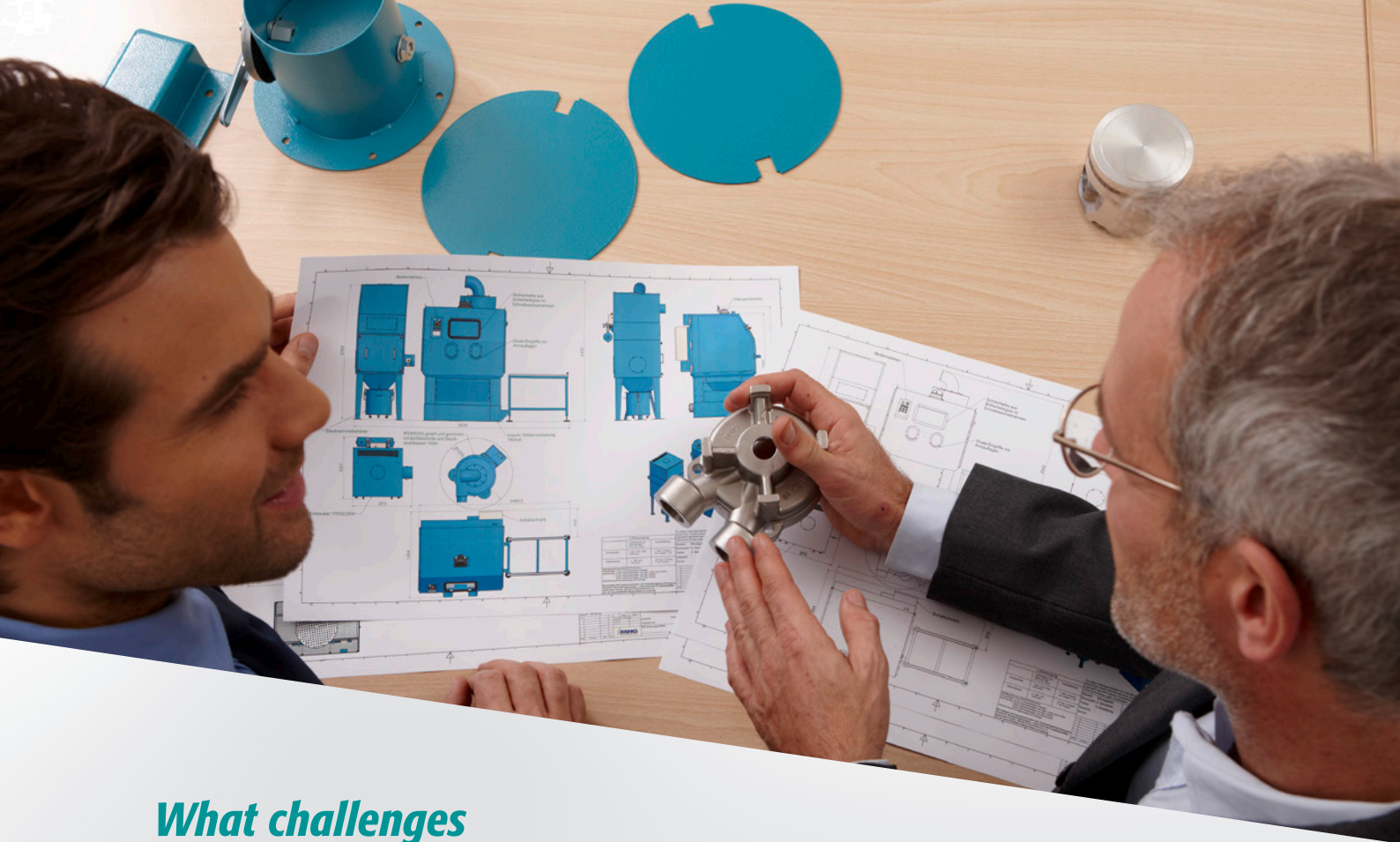


Blasting type 9

a = Start pressure | b = End pressure vertical | c = End pressure horizontal

Settings for frame blasting:





What challenges can we meet for you?

We would be pleased to inform you personally and in detail about our range of products and services.



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