



BIG CLEM Bulk Blast Machine

This high quality brand belongs to the product group "pressure blast systems". Only the perfect configuration and match of all system components in a blast machine enable maximum blasting efficiency. Therefore Clemco offers an extensive and complete range of quality products.





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Our Big Clem blast machines are constructed especially for large jobs. With standard tank volumes between 1.500l and 4.600l there is no job to big and it offers options for the installation of several operator connections. The setup of the Big Clem is very flexible and can be fit to your special needs, either for fixed installation or mobile usage. With customised solutions, we are also able to produce tank volumes with more than 5000l.

Area of application	large area coverage
Diameter	depending on volume 1600 - 1800mm mm
Tank capacity	1.500 - 4.6001
Abrasive media	for every common media
Blasting pressure	0 < > 10 bar

Global engineering – Trusted solutions



Air volume in m³/min

nozzle orifice	3,5 bar	4,2 bar	4,9 bar	5,6 bar	6,3 bar	7,0 bar	8,6 bar	10,3 bar
5 mm 3/16"	0,73	0,84	0,92	1,06	1,15	1,26	1,54	1,82
6,5 mm ¼"	1,31	1,51	1,71	1,9	2,08	2,27	2,75	3,22
8 mm 5/16"	2,16	2,5	2,83	3,16	3,53	3,84	4,71	5,57
9,5 mm 3/8"	3,02	3,53	4	4,5	4,85	5,5	6,64	7,79
11 mm 7/16"	4,12	4,76	5,44	6,09	6,73	7,11	8,8	10,48
12,5 mm ½"	5,46	6,28	7,06	7,85	8,65	9,46	11,46	13,45

When selecting an air volume, please add 50% to the table values to allow loss for normal nozzle wear and friction.