



Blast Pot SCWB-2452 (200 liter)

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.



Blast Pot SCWB-2452 (200 liter)

The SCWB-2452 blast pot has a pot size of 200 liter, which is the perfect combination of mobility and performance. Due to its size, wheels and crane hooks it can be transported everywhere and serves with long blast duration at the same time. Different accessories, like specialized metering valves and water separator, are giving you a flexible choice to fit to your special needs and also to blast with different abrasive medias. With this flexibility, the blast pot can be adapted to every usage site and blast job that must be done with the blast performance you need. Moreover, the 200 liter blast pot can be used as a mobile unit or as a fixed installation for example in combination with an abrasive media silo in blast rooms.

Our expertise, that we have established over many years and our access to international resources, enable us to find the perfect solution for your special needs. Our blast pots and assembly parts are designed according to the latest blast branch guidelines, meet highest technical standards and also comply with every valid safety standard. The more than 70 years of experience also help you to get the maximum lifetime out of your blast pot by using special abrasive resistant piping parts and a guaranteed spare part supply for your blast pot.

Area of application	Pressure blasting
Total dimension: W x H x D *	800 x 1450 x 850 mm
Diameter	610 mm
Weight *	160 kg
Pipe diameter	1 1/4"



Maximum air pressure	12 bar				
Abrasive media	suitable for every common media				
Blasting pressure	0 < > 12 bar				
Operating temperature	0°C <> 50°C				
Application	Open blasting Fixed installation				
Features	depending on requirements				
* +/- Values, may differ depending on configuration, arrangement and function.					

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.

