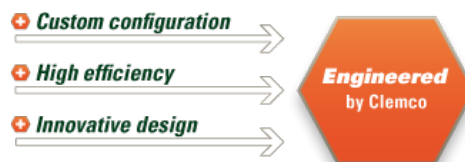




Blast Machine SCW-1440 (50l)

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 Machine SCW-1440 (50l)

With a tank size of 50 liters, the SCW-1440 is our smallest blast machine that has a 1 ¼” piping and can be used with a blast pressure up to 12 bar. Despite its small size, it is a fully-fledged part of the Clemco product range. The blast pots provides the same performance than larger blast pots, but due to its size, it is an extremely portable blast pot. The piping makes it possible to use for example a 32 x 8 blast hose or a Venturi blast nozzle to take full advantage of the performance level of a pressure blast system. Therefore, it can also be used for tenacious surface impurities with requirement of full power pressure blasting, but at a place of action, that needs high mobility.

Total dimension: W x H x D *	630 x 1130 x 600 mm
Diameter	358 mm
Weight *	70 kg
Pipe diameter	1 1/4"
Tank capacity	50l
Air consumption	depending on nozzle diameter
Abrasive media	suitable for every common media
Blasting pressure	0 < > 12 bar
Operating temperature	0°C < > 50°C
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.