Global engineering –
Trusted solutions

CLEMCO® INTERNATIONAL



Mobile Blast Unit 40l on Transport Frame

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.

- Custom configuration
- High efficiency
- Innovative design

Engineered by Clemco

Mobile Blast Unit 40l on Transport Frame
The compact blast system includes everything that is necessary for your operations. Due to its size and the mounting on a transport frame, it is a very flexible and mobile system. The included safety accessories guarantee a high standard in industrial safety.

Total dimension: W x H x D *	1000 x 1350 x 600 mm
Weight *	114 kg
Tank capacity	40l
Abrasive media	suitable for every common media
Maximum grain size	1,5 mm
Media consumption	ca. 280 kg / h
Blasting pressure	0 < > 10 bar
Maximum blast hose length	10 m
Nozzle size	6,5 mm
Operating temperature	0°C < > 40°C
Features	blast pot 40l RLX-III deadman handle tungsten carbide nozzle: CTSG-4 (6,5mm) CPF-20 breathing air filter blast helmet Apollo 100CE pressure hose NW 19 10m blast hose h 25 x 7

* +/- Values, may differ depending on configuration, arrangement and function.

Clemco
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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.