

# EXTREME

Air Supplied Blast Helmet



AIRBLAST



Blast helmet made of a lightweight glass fibre reinforced polyester with a blue rubber coating limits the sounds of rebounding blast particles to a minimum. Provides the user with a high protection by a comfortable overpressure. The yellow airflow indicator shows whether sufficient air is being passed into the shot blasting helmet. The wire mesh screen and the disposable visor protect the main visor and can be easily exchanged. An exchangeable cotton neck seal ensures comfort and a high protection factor. A cape or jacket, available in leather, bisonyl or cotton, protects the user's chest, back, and shoulders.

## Materials:

Visor : ABS, 145 x 90 mm  
Helmet : Glassfibre re-enforced polyester, rubber coated  
Cape : Bisonyl, cotton or leather

## Technical data

Weight : 2000 gram incl. hose and regulator  
Airflow : 130-220 l/min adjustable  
Hose diameter : 16 mm  
Standard : EN 271  
Protection factor : 1000  
Storage : cool, dark and dry location  
Notified body : CE 0121

## Features and benefits:

- The Extreme has a concentrated field of vision (145x90mm)
- Adjustable headband for increased comfort
- All parts e.g. visors rubber seals are easy to replace
- Unique rubber coating decreases noise level and wear
- Fail safe airflow indicator for increased safety

The Extreme can be perfectly combined with the Vortex Air Conditioner or the leather/cotton overall.

## EXTREME Assembly

Part no.	Description
4050000	Extreme-I blast helmet, consist of helmet assembly, breathing tube, regulator, sound silencer, cape and cape
4050100	Extreme-II blast helmet, same as above only with leather cape
4050200	Extreme-III blast helmet, bare excluding breathing tube, regulator, sound silencer, cape and cape

## EXTREME Parts List

Item	Part no.	Description
1	4022000	Wire mesh screen
2	4023000	Glass window
3	4024000	Acrylate window
4	4025000	Rubber window gasket
5	4050600	Window assembly
6	4050800	Air flow indicator
7	4028000	Adjustable headband
8	4011000	Neck bib w/plastic zipper
9	4012000	Cape nylon
	4012100	Cape leather
10	4054000	Blouse cotton
	4054100	Blouse leather
11	4015000	Waist belt
12	4050900	Air inlet assembly
13	4051000	Corrugated hose 22mm
14	4018000	Silencer type P
15	4019000	Airflow regulator
16	4019100	Nipple CEJN 1/4" inner thread
17	4055300	Cotton comfort hood

## EXTREME Optional Accessories

Part no.	Description
4046100	Vortex Climate Control Tube complete with belt and regulator. Fits directly to breathing tube of the Extreme Blast Helmet to supply a continuous flow of cool or warm compressed air to your blast helmet.

