

LION KING 2

Professional auto-darkening welding helmet

OPTICAL CLASS 1/1/1/2

Particularly appreciated by the welders who want a professional product able to operate perfectly in standard welding conditions, Lion King 2 is the most successful Sacit auto darkening mask.











CLARITY





UV/IR PROTECTION







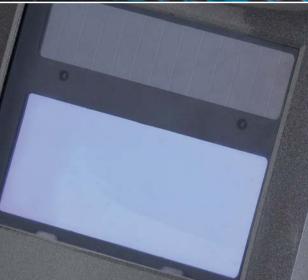


Filter Adjustment <DIN 9 ÷ 13> immediate and ergonomic thanks to the mask's external controller.

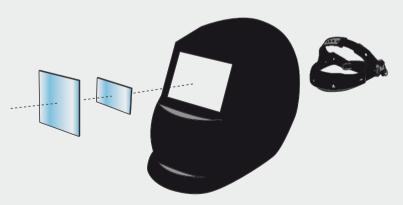
Adjustment of the filter sensitivity and delay.

The "grinding" function for maximum safety during the grinding phases.

Two sensors for darkening that ensure greater safety for the operator.







CODE		乜	
MSC000290	LION KING 2	110x90 mm	1
LVE000220	Outer protection lens	110x90 mm	10
LVE000221	Inner protection lens	103x46 mm	5
VCE000029	Headgear		1

Technical characteristics of the auto-darkening Sacit welding helmets

	<u></u>	g	↑		TO FROM	UV/IR	• >0	○>●	Е	OPTICAL
	FILTER SIZE	WEIGHT	VISIBLE AREA	CLARITY DEGREE	DARKENING DEGREE	UV/IR PROTECTION	REACTION TIME	DELAY	POWER SUPPLY	CLASS
P950 TURBO	110x90	500	60x100	DIN 4	DIN 9-13	DIN 16	< 0,3 ms	0,1÷1 s	* •	1/1/1/2
TIGER TOP	110x90	510	97x47	DIN 4	DIN 5-13	DIN 15	< 0,08 ms	0,1÷0,9 s	* •	1/1/1/1
PANTERA	114x113	510	100x60	DIN 4	DIN 9-13	DIN 15	< 0,08 ms	0,1÷0,9 s	* •	1/1/1/2
P850	110x90	500	39x96	DIN 4-8	DIN 9-13	DIN 16	< 0,3 ms	0,1÷1 s	* •	1/1/1/2
LION KING 2	110x90	530	96x42	DIN 4	DIN 9-13	DIN 15	< 0,45 ms	0,1÷0,9 s	* •	1/1/1/2

Dark shade number recommended according to EN 379

welding process	0,5	1	2,5	5	10	15	20	30	40	60	80	100	125	150	175	200 2	225 2	50	275 300	350	400	450	500	550
weiding process		ampere																						
Covered electrodes	9									1	0	11				12				1			13	
MIG (steel)												10		11		12			13				14	
MIG (light alloys)												10		11		12 13				1		14		
TIG WIG		9 10									11	1		12		13			14		1			
MAG										1	0	1	1	1.	2	13				14			1	5
Plasma welding		5	6	7	8	9	1	0	11			12		1		13			1	4			1	5
Plasma cutting												1	1			12			1	3				

Innovative true colour system for a "real" colour vision

Comfort

The true colour system ensures a "real" colour vision, that allows the operator to more easily distinguish the objects in the workspace.





Real vision

True colour filter

Standard Filter

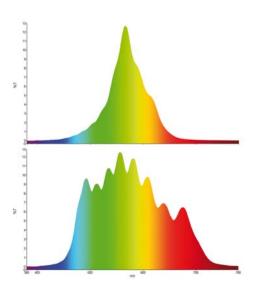






Why choose the true colour system?

The true colour system distinguishes itself for the complex technology of filter coating and the forefront control techniques used during production. Our system also respects the EC, ANSI, CSA quality standards and offers a range of better light than most equivalent systems on the market.



Watch the video of the new auto-darkening Sacit welding helmets: protect your eyes in just a few simple gestures.

Adjusting the auto-darkening Sacit welding helmets is easy and allows you to weld in security safeguarding your vision.

Sign in to the YouTube channel of the Trafimet Group and watch videos that we made for the correct adjustment of each new Sacit mask: Securing your eyes is our first commitment.







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