



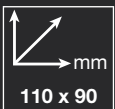
# P850

## Professional auto-darkening welding helmet

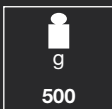
OPTICAL  
CLASS

1/1/1/2

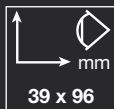
Characterised by an attractive design, the new opto-electronic mask P850 is the "small" new entry of the Sacit range: perfect for those who want a universal, economic and reliable product to use in the processes of traditional MIG/MAG, TIG and electrode welding.



FILTER  
SIZE



WEIGHT



VISIBLE  
AREA



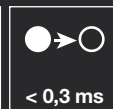
CLARITY  
DEGREE



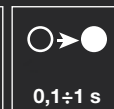
DARKENING  
DEGREE



UV/IR  
PROTECTION



REACTION  
TIME



DELAY



POWER  
SUPPLY

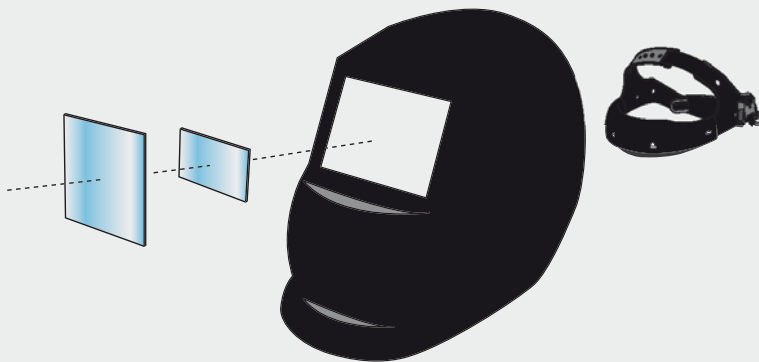




Filter Adjustment <DIN 9 ÷ 13>  
immediate and ergonomic thanks to  
the mask's external controller.

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			
<b>MSC000302</b>	P850	110x90 mm	6
<b>LVE000231</b>	Outer protection lens	115x104x1 mm	10
<b>LVE000228</b>	Inner protection lens	102x42x1 mm	5
<b>VCE000019</b>	Headgear		1

# Technical characteristics of the auto-darkening Sacit welding helmets

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

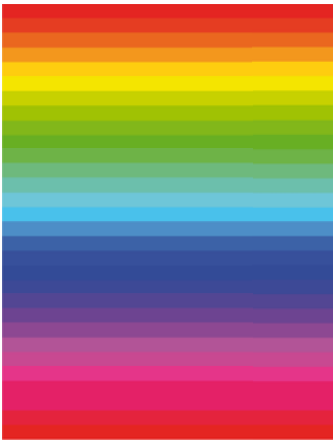
Dark shade number recommended according to EN 379

welding process	0,5	1	2,5	5	10	15	20	30	40	60	80	100	125	150	175	200	225	250	275	300	350	400	450	500	550
	ampere																								
Covered electrodes									9	10	11			12			13			14					
MIG (steel)												10	11		12			13			14				
MIG (light alloys)												10	11		12		13		14		15				
TIG WIG					9		10		11		12		13		14										
MAG										10		11	12	13			14		15						
Plasma welding	5		6	7	8	9	10		11	12		13			14			15							
Plasma cutting												11		12			13								

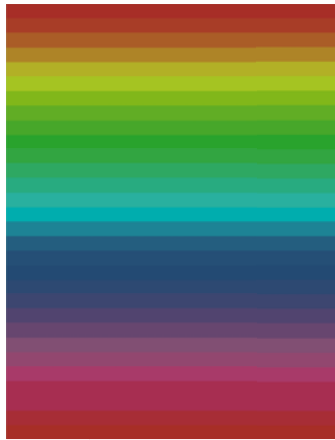
# Innovative true colour system for a "real" colour vision

## Comfort

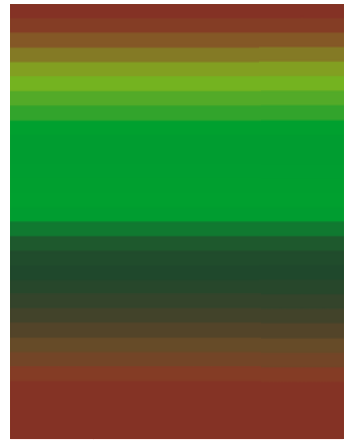
The true colour system ensures a "real" colour vision, that allows the operator to more easily distinguish the objects in the workspace.



Real vision



True colour filter

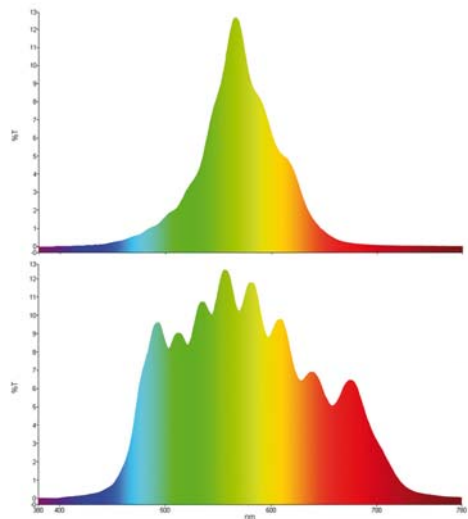


Standard Filter



## 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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