

Welding helmet

Powered-air helmet



The +

- *EN 397 helmet
- *Grinding undervisor
- *4 arc sensors
- *Variable shade DIN 9 to 13
- *True Colors
- *ABEP filtration
- *4 airflows
- *TH2
- *Filters and Battery alarms

AVAILABLE VERSIONS

Ref.	Size
KMHD97S4ABEP	Side Vision



DESCRIPTION

The Navishock S4 helmet combines an EN 397 approved safety helmet, a large clear grinding undervisor, a flip-up front equipped with an S4 True Colors automatic cell and Side Visions. The Navishock helmet is suspended by a headband with 6 attachment points. With its adjustable welding shade from 9 to 13, and its optical classes 1/1/1/2, the Navishock S4 helmet can be used for all welding processes. Noise-cancelling earmuffs available as an option. Combined with the Airkem ABEP filtration unit, the Navishock S4 helmet provides filtration of Solid and Liquid Particles (PSL) and filtration of A1B1E1 gases, with inward leakage classified as TH2. The Airkem ABEP has a digital display, 4 airflows, a filter clogging alarm and a low battery alarm. Operating on a Lithium-Ion battery, the Navishock S4 Airkem ABEP provides 9-10 hours of operating time. Bag included.

TECHNICAL FEATURES

Operating time	9-10 h
Battery	HD
Air flow	180-220 l/m
Inward leakage	TH2
Spark protection	
True Colors	
Side Vision	DIN 5 (KMHD97S4ABEP)
Sound alarm	Filter clogging , Low charge
Sensitivity adjustment	Continu
Delay	0,1s - 1s
Switching speed	0,2ms

Power supply	Solar
Viewing area	93 x 43mm
Optical classes	1/1/1/2
Number of sensors	4
Applications	Electrode , MIG/MAG , TIG
Welding shade	4/9-13
Specifications	A1B1E1PRSL

STANDARD(S)

EN166:2001

Specifications (optical quality, resistance to usual risks, mechanical risks, resistance to impacts)

EN175:1997

Welding equipments

EN379:2003 + A1:2009

Welding filters with variable shade or dual shade

EN397:2012 + A1:2012

Industrial safety helmets

EN12941:1998+A2:2008

Respiratory protective devices - Powered filtering devices incorporating a helmet or a hood - Requirements, testing, marking

SPARE PARTS

KS9200 Headgear for Navishock

CR7007 Lather belt for Airkos & Airkem

KM2050 Filter PRSL Airkem

KM2055 Filter A1B1E1PRSL Airkem

KM2060 Pre-filter Airkem

KM2080 Spark arrester Airkem

KM2100 Filter cover Airkem

CR7033 FR Faceseal for Navishock

CR7022 Europe Charger for Airkos et Airkem batteries

CR7023 International Charger for Airkos et Airkem batteries

CR7021 Heavy-Duty battery, Airkos & Airkem

CR7010 Air hose with connectors for Airkos, Airkem & Airkuba

CR7012 Hose cover FR for Airkos, Airkem & Airkuba

CR7003 Belt extension for Airkos & Airkem

CR7002 Suspension Harness for Airkos & Airkem

CR7001 Padded belt for Airkos & Airkem

AX3330 Opaque side blanks for Kapio helmet

AX3337 Shade DIN 5 Side vision for Kapio helmet

AX2250 Inside protection for S4 autodarkening filter

AX2259 Inside protection for S4 autodarkening filter box 250pc

AX3415 Outside Protection lens for Navitek & Navishock visors

AX3419 Outside Protection lens for Navitek & Navishock visors 250pc

AX4000 Outside Protection lens for Kapio, Navitek, Navishock helmet

AX4009 Outside Protection lens for Kapio, Navitek, Navishock 250pc

AX1140 Standard sweatband

AX1149 Standard sweatband Box 100pc

AX1160 Maxi sweatband

AX1169 Maxi sweatband Box 100pc

AX1170 Back sweatband

AX1179 Back sweatband Box 100pc

KS9300 Navishock safety hardhat, standard with headgear

KS9350 Navishock safety hardhat, with PAPR airduct & headgear

AX3423 Protection film for Navitek & Navishock clear visor

AX3438 Protection film for Navitek & Navishock Shade DIN 5 visor

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