

TACTICAL SEARCH SUIT MK2





MK2 TACTICAL SEARCH SUIT



The HFS MK2 tactical search suit is designed as a <u>modular light</u> <u>weight search suit</u> system, that can apply to mine clearance, search, route clearance...

It consists of : trousers, jacket, sleeves, helmet and visor.

The MK2 suit offers full <u>360 degree blast and fragmentation</u> <u>protection</u>. Further shielding is provided by composite blast-plates which provide high levels enhanced frontal blast resistance.

The upper torso has increased NIJ level II protection front and back. With the modular capability, the Jacket can be worn separately as body armour with the option to insert up-armour plates both front and back to increase protection further to NIJ level III.

The trousers feature adjustable braces to correct length, using Velcro adjustment.

The MK2 tactical suit <u>helmet and visor</u> has a high fragmentation resistance to match that of the MK2 tactical search suit. The helmet comes with a four point adjustable suspension system and is wireless communications system ready.





The radio <u>fits in the pocket on the right sleeve</u>. It is held secured by a velcro strap.

The headset cable has clip which attaches to the middle of the insider collar. This prevents the cable from snagging.

The headset fits around the back of the neck. It fits over both ears for optimum stability.

TECHNICAL DATA

Search Suit

Components Jacket Arms Trousers

Materials

Outer shell : Fire Retardent Viscose Protective inserts : Aramid

Protections Rating

Arms and Trousers : V50 = 450 m/s

Jacket in conjunction with Up-Armour Plates: NIJ Level II

Weight Suit: 13 kg

Blast Plate: 3.8 kg

Helmet and visor

Materials

Helmet shell: Moulded GRF

Helmet core : Elastomeric Aramid laminate Visor : Polycarbonate Acrylic fusion

Protection Ratings Helmet V50 = 450 m/s Visor V50 = 450 m/s

Weight

Helmet and Visor: 2.6 kg

Total System

Weight:19.4 kg