

# TACTICAL SEARCH SUIT MK2



## MK2 TACTICAL SEARCH SUIT



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

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

The MK2 suit offers full 360 degree blast and fragmentation protection. 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 composite plates both front and back to increase the protection level.

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

The MK2 tactical suit helmet and visor 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 fits in the pocket on the right sleeve. 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 Ratings

Jacket : V50 = 550m/s & NIJ Level II  
Arms and Trousers : V50 = 450 m/s  
Composite plates : V50 = 720 m/s

##### Weight

Suit : 13 kg  
Blast Plate : 3.8 kg

#### Helmet and visor

##### Materials

Helmet shell : Moulded GRP  
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