



# Britannia 2000 Limited

Designers, Manufacturers & Integrators of Specialist  
Surveillance Systems and Equipment

## Bison™

Mid Size EOD Robot



### Features

- Speed = 0 to 4 Km/Hr
- 1 Driving, 1 Observation & 1 Payload camera
- Driving and observation lamps
- Radio and fibre optic control
- 4 weapon firing circuits
- Adaptable and configurable for special requirements
- Built in 5" Colour Monitor (video output to optional additional monitor)

### Description

Bison™ is a mid size remotely operated vehicle controlled by either radio or fibre cable from a handheld control / monitor unit. It is a wheeled skid steer vehicle with a high degree of mobility and the capability of carrying a 100kg payload. Its rugged modular design provides a cost effective reliable and simple to operate mobile platform.

Bison™ may be used in IEDD, CMD and any high-risk activity/hazardous environment where it is of benefit to carry out activities remotely. It is currently used by the UK Army's Royal Engineers and has proven itself capable, and reliable in arduous conditions of the Balkans.

Bison™ is equipped with a modified Wheelbarrow Mk 8 top hamper to which a number of payloads may be fitted and deployed, these include disruptors, de-armers small arms, manipulators, hand tools, chemical and explosive agent detectors, x-ray systems, thermal imaging systems etc.

Bison™ is a trademark of QinetiQ Ltd, and is manufactured under license from QinetiQ Ltd.

### Options

- Various wheel styles to suit terrain
- "Fuel Gauge" on vehicle battery to show battery status (standard)
- Brackets to allow fitting of shot gun or other small arms
- X-Ray systems
- Chemical agent monitor systems
- Explosive "sniffer" systems
- Video overlay to display sensor information from above accessories on display screen
- Mains adaptor (110/220V AC) to Base Station
- Vehicle 12V DC adapter to Base Station

### Specifications

- Weight:** 210Kg (including battery, excluding accessories)
- Dimensions:**
- Width:** 740mm
- Length:** 1100mm
- Height:** Min 400mm max 2500mm (configuration dependant)



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