

# FireTech

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AVIATION FIRE VEHICLES

## Aviation Vehicles & Equipment P O R T F O L I O



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# FireTech

FIRE VEHICLE SPECIALISTS

## Aviation Special/CAT1 Fire Vehicles

We can provide either fully equipped vehicles, or just a demountable unit, complete with all the required media/equipment for mounting directly into clients own vehicle. Complete packages include:

- 90 or 230 litre Perren Unit
- Monnex or BCF
- Axe
- General Saw
- Crowbar
- Fire Blanket
- Ladder or Steps
- Hacksaw
- Harness Knife
- Tin snips
- 15m General Purpose Line
- Ceiling Hook
- First Aid Kit
- Blankets
- Stretcher
- Tool Kit



PRICES from : Complete Demountable Units  
Landrover fully equipped

£2650  
£9995



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## Aviation H1/CAT 2 Fire Vehicles

### Challenger L4P 4x4

Chassis-	4x4 Land Rover
Engine-	200/300 TDi
Gearbox-	5 Speed Land Rover
Electrical System-	12 Volt
Tyre Pressures-	Front 3.0 bar pressure / 44lb Rear 4.5 bar pressure / 65lb
Fuel Tank-	75 Litres diesel
Water Tank-	500 - 670 litres Premix
Water Pump-	Waterous or Angus
Delivery Rate-	up to 550 litres/min



Vehicle can be supplied complete with CAT 1 Package listed opposite.

**PRICES from :**      £17,995 - max 9yo base vehicle  
                                  £21,995 - max 5 yo base vehicle  
                                  £29,995 - NEW



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**FIRE VEHICLE SPECIALISTS**

## Aviation H2/CAT 3 Fire Vehicles

### Challenger CAT 3 6x6

Chassis	6x6 Land Rover
Engine	Land Rover TD5 Upgraded
Gearbox	5 Speed Land Rover
Electrical System	12 Volt
Min Performance	0-80km/hr (0-50mph) in 25secs Max Speed 101km/hr (65mph)
Tyre Pressures	Front 3.0 bar pressure / 44lb Rear 4.5 bar pressure / 65lb
Fuel Tank	75 Litres diesel
Water Tank	1200 litres / 266.6 gallons
Foam Tank	80 Litres
Water Pump	Angus LW900 (unleaded fuel) 900l/min @ 7 bar / 14 litres approx 1 hour running time
Delivery Rate	900 l/min @ 7 bar pressure
Side Lines	450 l/min @ 7 bar per delivery
Complementary Media	1 x 50kg Monnex Unit 2 x 9kg Monnex 1 x 10kg BCF
Lighting/Sirens	Roof Bar light with blue/amber Rear & Front Blue lights Internal locker lights Working Lamp on rear Two tone siren system

#### OPTIONS

- Full Angus Sacol Stowable Ladder & Gantry System
- Lighting Mast
- Off Road Tyres ideal for grass airfields
- Checker plating to protect wing tops
- Towbar
- Front Winch
- Generator/Cutting Gear

Prices from :  
**£54,995 - max of 9 yo vehicle**  
**£59,995 - max of 5 yo vehicle**  
**£69,995 - NEW**





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## Aviation H2/CAT 3 Fire Vehicles

### Chieftain CAT 3 4x4

Chassis	4 x 4 Dodge RAM
Engine	Cummins turbo diesel
Gearbox	5 Speed Dodge Manual
Electrical System	12 Volt
Min Performance	0-80km/hr (0-50mph) in 25secs Max Speed 101km/hr (65mph)
Tyre Pressures	Front pressure/ 65psi Rear pressure / 80psi
Fuel Tank	100 Litres diesel
Water Tank	1200 litres / 266.6 gallons
Foam Tank	80 Litres
Water Pump	Godiva 10 x 10 (unleaded) 1000l/min @ 10 bar
Fuel	14 litres Capacity approx 1 hour running time
Delivery Rate	1000 l/min @ 10 bar
Side Lines	450 l/min @ 10 bar per del
Complementary Media	1 x 50kg Monnex 2 x 9kg Monnex 1 x 10kg BCF
Lighting/Sirens	Roof bar Light with Blue/Amber Two Tone siren system
Ladder	Short Extension Ladder
<b>OPTIONS</b>	
- Lighting Mast	
- Towbar	

<b>PRICES from :</b>	<b>£29,995 - max 7yo vehicle</b>
	<b>£36,995 - max 5yo vehicle</b>
	<b>£54,995 - NEW</b>





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## Aviation CAT 4 Fire Vehicle

### Scania Viper CAT 4

#### ENGINE

##### Engine Specification

Make	Scania diesel
Model	DS9 05L09 9 litre 280 h.p.
No. of cylinders	6

#### Vehicle Drive

Transmission	Scania GAE 770 4 speed auto electronic control and hydraulic actuation
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Suspension	Front and rear leaf springs
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Seating Capacity	2 x front/4 x rear
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BA Stowage	4 x BA Sets in rear cab
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#### Dimensions

Length	8.15m
Width	2.5m
Height	3.25m
Turning circle	16m

Acceleration performance	0-50 mph 25 seconds
Top speed	65 mph

Tank capacity	2750 ltrs (premix)
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Fire Pump	Godiva GMA 3600 2 stage multi Pressure centrifugal pump with Automatic water ring primer
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#### Pump Output

Low pressure	3600 l/min @ 15 bar
High Pressure	230 l/min at up to 40 bar

#### Deliveries

2 x low pressure
2 x high pressure hoses
(54m x 19mm reinforced rubber)

#### Bumper Monitor Output

1150 l/min @ 14 bar	
Range	35m
Elevation	60°
Depression	30°
Rotation	90° from centrepoint

