

## Hilton foam vehicle



### **Hilton foam vehicle (8x8)**

Manufacturer:	Hilton Engineering BV
Model:	HILTON
Year of manufacture:	2010/2011
Serial number:	20100315
Mileage:	5.578 km
Operating hours:	300 hours
Chassis frame:	8x8 Mercedes Benz Actros 4151 AK
Motor capacity:	375kW/ 525 HP/ Diesel/ EUR 5
Gear box:	Automated gear Tellus
Cabin:	Short cabin with 2 seats

### **Firefighting technical implementation:**

- 9000 liter water tank
- 3000 liter foam tank
- Extinguish driving (Pump & Roll function)
- HALE water pump 10.000 liter per minute
- HALE primer pump
- SPECK SVM pump 350 liter per minute
- AKRON roof monitor 7.800 liter per minute
- AKRON bumper monitor 1900 liter per minute
- SVM mixing system TOTAL (1, 3 en 6 %)
- Two reels with 80 meter hose and Akron pistol 500 liter per minute
- Suction inlets: 3x6"



- Press outlets water: 4x3" en 2x6"
- Press outlets water/foam 2x3"
- Stainless steel piping and valves
- 12 Bumper nozzles

#### Control & drive:

- BOSCH CANBUS control with display technic
- REXROTH hydraulics
- Hydraulic driven water and SVM pump
- Automatic operating pressure
- Prime externally SVM
- Fully automatic menu functions:
  - Suction
  - Spray with water/ foam
  - Choice water/ foam per outlet
  - Choice monitor
  - Flush



#### Equipment:

- Tire pressure filling system for off road driving
- Reversing camera
- Camera on roof monitor
- All-round ground lightning
- Low water alarm
- Low SVM alarm

If needed/ wished for we can add or modify items e.g. content of water/ foam tank. Demonstrations will be gladly given.

**Contact:** **Hilton Engineering BV**  
Jan Diemont  
Klipperweg 22  
6222 PC Maastricht  
Tel: +31 (0)43 - 362 27 77  
E-mail: [j.diemont@hiltonengineering.nl](mailto:j.diemont@hiltonengineering.nl)  
Internet: [www.hiltonengineering.nl](http://www.hiltonengineering.nl)