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.

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