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Big Water Rigs

**Strafford 25-Engine-3
1,750-gpm/3,000-gallon Engine/Tanker
Strafford FD
Strafford, New Hampshire**

Facts & Figures...

- 25-Engine-3 is a 1,750 gpm/ 3,000-gallon engine/tanker operated by the Strafford Fire Department located in the Lakes Region of New Hampshire.
- The rig is a 2007, Aherns Fox engine/tanker built on an HME chassis and powered by a 500 hp Cummins motor.
- It has a single-stage, Waterous 1,750 gpm pump, a 3,000-gallon tank, and carries 1,200 ft of 4-inch hose.
- The Strafford FD protects a semi-rural area of central New Hampshire.

Strafford 25-Engine-3



This 2007, engine/tanker is really set-up to move some “big water”. Its 1,750 gpm pump combined with its 3,000 gallon water tank provide for a versatile water supply operation.

Strafford 25-Engine-3



25-Engine-3 carries the basic engine company equipment including pre-connected attack lines and a pre-piped deck gun.

Strafford 25-Engine-3



The engine/tanker has a 12-inch rear dump and a 3-inch direct fill line. The rig also carries 1,200 feet of 4-inch hose trimmed out with a double-clappered siamese to support a “rural hitch” operation.

Strafford 25-Engine-3



The rig carries a 3,500 gallon portable dump and is outfitted with a 10-inch dump on each side.

Strafford 25-Engine-3



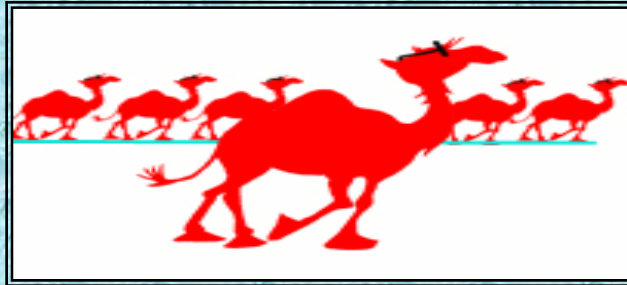
25-Engine-3 is shown above offloading its water at a water supply drill in nearby Ashland, NH. Side dumps add versatility to tankers and reduce the need to back-up or maneuver for a rear dump operation.

Flow Test



After a water supply seminar in Strafford, GBW Associates flow tested 25-Engine-3 using dual suctions. The results are posted on the Data page at www.gotbigwater.com.

Total Flow = 2,520 gpm – pretty impressive



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