



SUTPHEN SPH100
OLIVEHURST FIRE
DEPARTMENT
TRUCK COMPANY
317



Presented by
Travis Pistoichini & Ken Creese
Republic Fire Equipment LLC.



Introductions

Travis Pistochni

- Northern California Sales Representative
- 9 years in the fire service
- Grass Valley & Rocklin
- Apparatus Committee at Grass Valley
- Designed four Type 1s and a Squad
- Born and Raised in Roseville

Ken Creese

- President
- 30+ Years in the fire apparatus industry
- E-One/Sutphen/KME
- Republic Fire Equipment LLC.



Current Truck Co. 317

- 1993 Supthen 75' ladder truck
 - Nearly 30 years of front line service
- NFPA recommends 10 years front line and 5-10 as a reserve.
 - 1500 GPM Pump
 - 300 Gallons of water
 - 1250gpm from the tip



Sutphen SPH 100

Key Features



Mid-Mount Aerial Device Design

Benefits of Box Boom Structure

Huck Bolt Fastening Technology

1500gpm pump

300 gallon tank

Aerial Flow 2000gpm from the tip

Stabilizer/Outrigger System





Standard Profile

Standard Length – 46'

Standard Height – 11' 6"

Standard Weight – 68,000 lbs

Vertical Reach – 100'

Horizontal Reach – 89' 4"

Tip Load – 1000 lbs dry

500 lbs wet

(1) set of stabilizers/outriggers – out and down

(1) set of jacks – straight down





Sutphen SPH 100 Demonstrator 540

- History working with Olivehurst Fire
 - Demo Tour, Custom truck, Demo truck
- Advanced notice of this build
 - RFE is one of few dealers to know about this truck
- Timeline (Demo versus custom build)
 - December 2023 delivery.
 - New builds are currently at 40+ months for delivery
- Cost savings (Demo versus custom build)
 - \$200,000 immediately
 - Custom build went up \$600,000 in two years.
 - Feb 2021
- Letter of intent good until Friday, January 20th.





Thank You