California Department of Forestry & Fire Protection

CAL FIRE ENGINE - MODEL 16

USE

In a continuing effort to improve the delivery of training, CAL FIRE permanently assigned Model 16 engines to its Academy in Ione. This enables students to gain experience with a wider spectrum of apparatus, more typical of what they may encounter upon graduation. CAL FIRE has 4 Model 16 engines.

CREW

Seating for 6 personnel

CAPABILITIES

Booster Tank: 750 gallons
Fire Pump: 1,000 gpm
Class A Foam

MANUFACTURERS

Chassis: Spartan
Body: Westates

SPECIFICATIONS

Gross Vehicle Weight: 39,000 lbs.
Engine: Cummins
Front Axle: 16,000 lbs.
Rear Axle: 23,000 lbs.
Transmission: Allison MTB 643
Wheel Base: 171”