California Department of Forestry & Fire Protection

CAL FIRE ENGINE—MODEL 9

USE

The Model 9 was first introduced in the early 1970s. California's demographics had begun to change and CAL FIRE recognized its apparatus needed to change also. This was the first time engine design took into consideration more than just wildland fire suppression. The urban interface requirements, along with CAL FIRE's growing partnerships with local governments to provide rural fire protection services, were factored in. The Model 9 was the first successful multi-purpose concept in the fleet. CAL FIRE still has 55 Model 9 engines on the frontlines. While many are nearing replacement age, some will still be around for a long time.

CREW

Seating for five/six personnel

CAPABILITIES

Booster Tank: 650 gallons
Fire Pump: Single-Stage, 500 gpm
Class A Foam

MANUFACTURERS

Chassis: Mack/Ford/Navistar
Body: Master Body Works/ B&Z/Paeolitti

SPECIFICATIONS

Gross Vehicle Weight: 31,200 lbs.
Engine: Diesel Powered
Front Axle: 12,000 lbs.
Rear Axle: 21,200 lbs.
Transmission: Allison MTB 653
Wheel Base: 152"