

ENGINE MODEL 25

CALIFORNIA DEPARTMENT OF
FORESTRY & FIRE PROTECTION
MOBILE EQUIPMENT
PROGRAM



USE

The Model 25 was a prototype engine intended to provide full-service capabilities in both structural and wildland fire fighting areas based on its design and equipment complement. CAL FIRE placed 3 into service for field operational evaluation. No additional 25 models were acquired. Based on its design and current equipment complement, Model 25 is a full-service vehicle. It has been built specifically to address the need for a specialized emergency vehicle to provide full-service capabilities in both structural and wildland fire fighting areas. CAL FIRE has 3 Model 25 engines on the frontlines.

SPECIFICATIONS

Gross Vehicle Weight: 35,000 lbs.
Engine: International 300 HP @ 2,000
Front Axle: 12,000 lbs.
Rear Axle: 23,000 lbs.
Transmission: Allison MD 3560 PR
Wheel Base: 176"

CREW

Seating for four personnel

CAPABILITIES

Booster Tank: 500 gallons
Fire Pump: 1000 GPM, Mid-Ship
175 GPM Auxiliary
Class A Foam



MANUFACTURERS

Chassis: International
Body: Pierce Manufacturing

April 2021