California Department of Forestry & Fire Protection

CAL FIRE ENGINE - MODEL'S 34 - 35

USE

The Model 34 and 35 engines are ICS Type 3 wildland fire engines which are enhanced versions of the CAL FIRE Model 14 and 15 engines. The Model 34 is four-wheel drive, and the Model 35 is two-wheel drive. To date there have been 54 Model 34's and 8 Model 35 engines delivered to the frontlines. For the forseeable future, CAL FIRE has determinted that a four-wheel drive Type 3 engine will fulfill its mission.

CREW

Seating for five personnel

CAPABILITIES

Booster Tank: 500 gallons
Fire Pump: 2-stage, 500 gpm, PTO drive
Auxilliary Fire Pump: 180 gpm

MANUFACTURERS

Chassis: Navistar
Body: Placer Fire Equipment
Rosenbauer/HME

SPECIFICATIONS

Gross Vehicle Weight: 35,000 lbs.
Engine: Navistar DT 570,
Gross Axle Weights: 12,000 lbs. front; 23,000 lbs. rear
Transmission: Allison Automatic
EVS 3000 (4WD)
EVS 3500 (2WD)
Wheel Base: 4WD: 175" or 180"
2WD: 167"

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