

ENGINE MODEL 24

CALIFORNIA DEPARTMENT OF
FORESTRY & FIRE PROTECTION

MOBILE EQUIPMENT
PROGRAM



USE

The Model 24 was a prototype engine intended to serve in urban interface areas in California and was a precursor to the current Model 34 platform. CAL FIRE placed 2 into service for field operational evaluation. No additional 24 models were acquired.

SPECIFICATIONS

Gross Vehicle Weight: 33,000 lbs.

Engine: Navistar DT 530

Front Axle: 12,000 lbs.

Rear Axle: 21,000 lbs.

Transmission: Allison MD 3060

Wheel Base: 175"

CREW

Seating for four personnel

CAPABILITIES

Booster Tank: 500 gallons

Fire Pump: 2-stage, 500 gpm, PTO drive

Auxiliary Fire Pump: 180 gpm

Class A Foam

MANUFACTURERS

Chassis: Navistar

Body: Pierce Manufacturing



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