

# ENGINE MODEL 24

CALIFORNIA DEPARTMENT OF  
FORESTRY & FIRE PROTECTION

## MOBILE EQUIPMENT PROGRAM



## USE

The Model 24 was a prototype engine designed for urban interface areas in California and served as a predecessor to the current Model 34. CAL FIRE deployed two units for field testing, but no additional Model 24 engines were purchased.

## 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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