CAL FIRE ENGINE - MODEL 18

USE
The Model 18 was developed in the 1990s. With the continuing expansion of urban interface areas in California, along with an increase in full-service involvement, Model 18 engines were deployed in the Department’s fire engine fleet. Existing off-highway and mobile attack performance was maintained. More equipment storage and pumping capacities were added while maintaining a minimum increase in overall size. CAL FIRE has 6 Model 18 engines on the frontlines.

CREW
Seating for four personnel

CAPABILITIES
Booster Tank: 600 gallons
Fire Pump: 2-Stage, 1,000 gpm
Auxiliary Fire Pump: 150 gpm
Class A Foam

MANUFACTURERS
Chassis: HME
Body: West-Mark

SPECIFICATIONS
Gross Vehicle Weight: 38,540 lbs.
Engine: Cummins
Front Axle: 16,450 lbs.
Rear Axle: 22,000 lbs.
Transmission: Allison MD 3560 PR
Wheel Base: 162”

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January 2008