

## U.S. Army Class 100 Airfield Crash Truck



*1939 USA Holabird Class 100 Crash Truck W-50163*

The second version of the Class 100 crash truck began production in 1934 at the Army's Holabird Quartermaster Depot in Baltimore. The truck was built on the Quartermaster Standard Fleet 2 ½ ton, 6x4 chassis and was powered by the Lycoming, 8-cylinder 130 HP Model AEC gasoline engine coupled to a Warner 6-speed transmission and could reach a top speed of 60 MPH.

A 100 GPM, single stage centrifugal pump was mounted midship and was powered through a power take-off from the motor. The water tank carried 300 gallons of water and foam was produced through special foam aspirating nozzles supplied from a 30 gallon foam tank. One 2 ½ inch discharge was on the rear of the body for supplying foam handlines. Four fifty pound Carbon Dioxide cylinders were mounted in the body of the vehicle and attached to a hose reel with 100 feet of 1 inch high pressure hose to which was attached to a CO2 discharge nozzle. The Class 100 was equipped various type of fire extinguishers along with numerous small tools required for aircraft rescue. Cost of the Class 100 \$6,800 each.



