

Sale Name: Sleepy Hollow Oil & Gas Company Real Estate & Personal Property

LOT 120 - Ford Tri-Motor model airplane



Description

Ford Tri-Motor model airplane on pedestal.

Ford Tri-Motor "model" Also known as the "Tin Goose" or "The Flying Washboard"

Original Aircraft Specifications: 49'10" long, 74' wing span, 11'9" high
Model replica measurements: 27" long, 40" wing span, 7+" high (not incl. 8" stand)

Scale: Approximately 1:22 (length and wing span); 1:20+ for height

Originally 199 planes were built by the Stout Metal Aircraft Division of the Ford Motor Company. Built between 1925 and 1933; first flight was on June 11, 1926.

7 remain in flying condition in the world

Actual Airplane Facts: 1st commercial airplane for many airline companies; crew of 3 – pilot, co-pilot and flight attendant. Could carry 11 passengers in the cabin which was 4'6" wide, 6' high and 16'3" long. Carried 231 gallons of fuel; engine oil capacity of 24 gallons.

Three Wright 3-6-9 radial engines; 300 HP each (take off power).

Props were 2-bladed metal, fixed pitch.

Gross weight – 10,130lbs.

Max speed – 132 mph

Cruise speed – 107 mph

Stall speed – 57 mph

Range – 570 miles

Service Ceiling – 16,500'; absolute ceiling – 18,000'. On two engines – max ceiling of 7,000'

Rate of Climb – 920 feet/minute

Time to 7,200' – 10 minutes

Quantity: 1



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