C-124 GLOBEMASTER

DESCRIPTIVE DATA

The C-124 Globemaster continues to serve vital air transportation requirements both in active and reserve squadrons, even though final deliveries were made in 1955. The Globemaster's clamshell nose doors and a built-in ramp permit rapid loading and unloading of heavy cargo. Nearly every motorized vehicle used by the military services can be driven up the ramp of this aircraft. Some aircraft can be partially disassembled for similar air movement in the Globemaster. Operational since 1950, the C-124 has flown in most major Air Force troop and cargo movement operations. It has become closely associated with "Operation Deep Freeze" in the Antarctic. The Globemaster was also used extensively during the Korean War and the troop buildup in Europe during the 1961 Berlin crisis.

SPECIFICATIONS

Primary Function: Cargo and troop carrier
Prime Contractor: Douglas Aircraft Co.
Power Plant/Manufacturer: Four Pratt & Whitney R-4360-63A's (piston)
Horsepower: 3,800 h.p. each
Dimensions: Span 174'2"; length 130'; height 48'3"
Speed: 300 m.p.h. (260 knots)
Ceiling: Above 20,000 feet

Range: 2,300 miles with 50,000 lbs. cargo (2,000 n.m.)
Load: 74,000 lbs. cargo, 200 fully equipped troops, or 127 litter patients
Crew: Five, plus doctors and nurses with litter patients
Maximum Gross Takeoff Weight: 194,000 lbs.
Status: Operational