

BOEING 747

6 axes



SPECIFICATIONS

Technical details

Electrical requirements:

Standard: 400 vac, 3-phase + neutral,
50 HZ, 32 AMPS

Other type of service can be accommodated
on special order

Overall Dimensions

Width : mm. 2.000

Length : mm. 4.100

Height : mm. 3.000

excluding ramps/steps

Simulator Operating Envelope

Maximum Width : mm. 5.000 including
entrance and exit stairs.

Maximum Length : mm. 4.100

Maximum Height : mm. 3.800

Weight

Approximately Kg. 2.200, excluding
passengers.

Motion Dynamics

3 and 6 dof hydraulich giving:

Roll: +/- 22,5 Degrees.

Pitch : +/- 22,5 Degrees.

Heave: 600 mm.

Standard Visual

High resolution LCD projector utilising MPEGII digital source imagery.

Audio

30 watt 2-channel stereo amplifier
two full-range speakers

Programs

From 2,5 to 5 minutes

Capsule details

MATERIAL: High quality fire retardant fiberglass.

SEATING : two bench seats with hand-rails, maximum capacity eight.

DOORS: pneumatic doors which opens automatically when the simulator reaches the rest position.

DESIGN: wide range of colors and finishes.

LIGHTING: automatic internal light.

Integrated safety system

Emergency stop button located on the console and on-board, when activated, all power is shut off, the simulator goes immediately to rest position and the doors open automatically, up assisted. Integrated emergency lighting and fire detection system.

Door warning closing system.

CE Certification

CE certified system are available
ISO9002 certificate on electrical.

Options

Operator's kiosk.

Ride programming.

Intercom from communications with passengers via speakers/microphones.

Entrance and exit stairs with gate.

Trailer for transport.

Internal video camera.

Specs:

Simulator at 8 places also available mounted over a trailer

Simulation System:

3 dof and 6 dof

Video System:

MLaser Video System

