

# U2 mirage



## SPECIFICATIONS

### Technical details

#### Electrical requirements:

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

Other type of service can be accomodated  
on special order

### Overall Dimensions

Width : mm. 2.000

Lenght : mm. 4.100

Height : mm. 3.000

excluding ramps/steps

### Simulator Operating Envelope

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

Maximum Lenght : 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, UPS assisted. Integrated emergency lighting and fire detection system.

Door warning closing system.

#### CE Certification

CE certified systems are available  
ISO9002 certificate on electrical.

#### Options

Operator's kiosk.

Ride programming.

Intercom for communications with passengers via speakers/microphones.

Entrance and exit stairs with gate.

Trailer for transport.

Internal video camera.