

# CENTAUR 2

## TECHNICAL INFORMATION

Centaur 2 is a proscenium stage with a small thrust downstage of the fire curtain line. The house seats 425 on a slight rake which provides excellent sightlines. Seating is not flexible.

### STAGE

Proscenium opening:	36' wide by 16' to 20' high
Depth from proscenium line to front of apron:	7' 3"
Depth from proscenium line to back wall:	22' 10"
Centre line to stage left wall:	24' 8"
Centre line to stage right wall:	43' 1"
Grid height:	29' 2"
Floor:	Wood covered with tempered masonite, painted black
Loading:	Stage right wing. Door is 5' wide by 6' 6" high and ramps up to stage level. Door is at truck height on street
Storage:	Limited to stage right under tech gallery, 20' deep by 19' wide by 11' high

### DRESSING ROOMS

2 @ 4 persons  
1 @ 8 persons

All dressing rooms are equipped with make-up mirrors with lights, clothes racks, showers and washroom facilities

The dressing rooms are in the basement with access to the stage via a staircase stage left

# CENTAUR 2

## RIGGING

There are 12 line sets used exclusively for hanging drapes and electrics  
THEY ARE NOT FOR FLYING SCENERY OR PEOPLE

Each line can be flown to a maximum height of 27'6" and each pipe is 42' long,  
no extensions are possible

Line	Type	Purpose	Distance from Apron at centre
	Deadhung in FOH	Teaser	7'3"
#1	Winched on steel	Electrics #1	10'6"
#2	Cleated on rope	Legs	11'11"
#3	Cleated on rope	Border	14'5"
#4	Cleated on rope	Legs	14'10"
#5	Winched on steel	Electrics #2	17'1"
#6	Cleated on rope	Legs	18'4"
#7	Cleated on rope	Border	21'3"
#8	Cleated on rope	Legs	21'7"
#9	Winched on steel	Electrics #3	22'8"
#10	Winched on steel	Electrics #4	24'0"
#11	Winched on rope	Traveller	26'6"
#12	Winched on rope	Cyclorama	27'6"

The standard masking is laid out to create the best masking solution for the stage space.  
It also provides a cross over along the upstage wall. The only adjustments which may be made  
to the standard masking are trim heights, although 18' is the recommended height, moving  
the legs on or off stage on their line sets or complete removal of any masking piece.  
All adjustments must be returned to the standard position.

DRAPES                      All drapes are flameproof black velour

House Border:            1 fixed, 4' x 48'; 1 adjustable, 4' 3" x 48'

Borders:                    2 @ 7' 6" x 48'

Legs:                        4 pairs @ 12' wide x 25' high

Travellers:                1 set 45' wide x 25' high on centre opening track

Cyclorama:                White, 40' wide x 26'

Tormentors:               2 pairs, the downstage pair are 2' 6" by 24' and the upstage pair are 5' by 24'.  
They are used to form the proscenium opening

The tormentors are constructed of wood and covered in flameproof black velour  
and are not moveable

# CENTAUR 2

## CONTROL BOOTH

The control booth for lighting, sound and stage management is located at the rear of the house stage left

### SOUND

Console:	Soundcraft K3 Theatre 24 mono inputs Left/Right/mono outputs; 8 sub group outputs; 8 aux group outputs
Equalizers:	2 - Klark Technik DN-410B Stereo Parametric EQ
Amplifiers:	3 - Crown K1 Stereo amp 5 - Roland SRA-2400 Stereo amp
Speakers:	3 - Tannoy T12 permanently mounted in a centre/left/right configuration at the proscenium line 2 - Tannoy T40 subs permanently mounted at the proscenium line 8 - Bose 302 mounted permanently at either side and at the back of the audience chamber as "surround" speakers  2 - Tannoy CPA-12 (depends on availability)
Playback:	1 - Denon DN650F CD Player 1 - Sony CDP-D11 CD Player 1 - Sony MDS-E12 Mini-disc player
Effects:	1 - BSS DPR 404 Quad Compressor 1 - Yamaha SPX 990
Microphone Lines:	32 mic lines from the booth to Stage Left, doubled to Stage Right
Onstage Speaker Locations:	2 - Stage Left 2 - Stage Right  1 - Upstage Left 1 - Upstage Right
Communications:	2 Channel Clearcom base station 7 Headsets 4 Belt packs

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## LIGHTING EQUIPMENT

Dimmers:	238 Strand CD80 2.4 kW
Control:	Strand 520 lighting console, 250 channels with full tracking backup and moving light control capability Console is located in control booth, back of house right Wired focus remote is available
Circuits:	238, 20A circuits, new style twist-lock connectors in a dimmer-per-circuit configuration
House lights:	Dimmable, controlled by console or remote fader with connection points at various locations in theatre
Touring hook-up:	400A, 3 phase
Lighting instruments:	Lekos 24 - 19 degree ETC Source 4 575W 32 - 26 degree ETC Source 4 575W 32 - 36 degree ETC Source 4 575W 20 - Strand 2206 variable zoom (15 - 40 degrees) 1kW 10 - Altman 6x12 axial 750W 10 - Altman 6x9 axial 750W  Fresnels 34 - Strand 3380 (6") 1kW w/ barn doors  Parcans 24 - Strand PAR 64 medium 1kW  Cyclorama lighting 5 - Strand Iris 3 1kW 6 - Strand Iris 1 1kW
Lighting accessories:	Limited number of template holders for all lekos Very limited number of irises for ETC Source 4 Some top hats and half top hats
Stage cable:	Varying lengths 10' - 50' w/ 20A new style twist-lock connectors Adequate number of 2-fers Limited number of U-ground to twist-lock adapters
Gel stock:	Roscolux (most colours)

Tech Gallery at 11'2" from floor

Obstruction at 22'8" from floor

Pipe # 12

Pipe # 11

Pipe # 10 - 1X4

Pipe # 9 - 1X5 @ 21'0"

Pipe # 8 - Laps #4, 15' from C.L.

Pipe # 7 - Board 2 @ 18'

Railing and stairs to Basement

Pipe # 6 - Laps #3, 19'6" from C.L.

Pipe # 5 - 1X2 @ 25'0"

Pipe # 4 - Laps #2, 16'0" from C.L.


Pipe # 3 - Board 1 @ 18'

Pipe # 2 - Laps #1, 16'6" from C.L.

Pipe # 1 - 1X1 @ 25'0"

H.L.

H.R.

	Center 2
	Drawn by: Mitch Jensen
	Scale:
	Date: June 12, 2002