

# Hult Center for the Performing Arts Technical Specifications

## Soreng Theater



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### Stage Specifications:

Stage Floor: Stage floor is sprung wood surface.

Dimensions: 98' Wide  
30' 3" Edge to Back Wall

Proscenium Width: 38'-50' adjustable  
Leg Opening 47' (23'-6" o/c)  
Clear wing space 10' SR, 18' SL  
Stage Height above audience floor 3' 2 5/8"  
Stage Floor to Catwalk 25'-6"

House Rigging: (Permanent--Non Moveable)  
**No main curtain**  
Dead-hung Downstage Traveler (9' from edge of stage)  
2 sets of Dead-hung Legs (12' x 25')  
Fixed upstage black traveller  
Fixed upstage white cyc  
Permanent motorized orchestra shell  
**Only available rigging is to deadhang from a catwalk**  
**There are no line sets and no fly system in this theater**

### Lighting System:

ETC Element Console  
ETC "Sensor" dimming system  
200 circuits @ Dimmer per ckt.

Control Board: E.T.C - Element  
Followspots  
2 Lycian 400 Super Arc

Temporary Power Hookup: Main Company Switch is stage left and is a 200A 3ph, 5 wire disconnect.  
This switch cannot be used if the house sound system is in operation

### Sound System:

SPL Limit: Maximum allowable sound pressure in Soreng Hall is 105db for no more than 4 seconds.

Rev. 121515 AKH

**House System:**

Mains: JBL Array Series Cabinets driven by Crown Macrotech amplifiers

FOH Console & Electronics: Soundcraft Si Expression 24  
2 Denon CD Players

Monitors: 2 JBL Studio Monitors (15" & 2") as side fills driven by 800watt  
Carver Amplifier

**Dressing Rooms:**

Total accommodations for approximately 30 people.

Two chorus dressing rooms downstairs complete with lights, mirrors, chairs, and sinks for about 10 people each.

Men's and Women's restrooms with showers are across the hallway.

One dressing room backstage with lights, mirrors, chairs, sofas, & restroom.



**House Plot**

<b>Type</b>	<b>Available</b>	<b>Watts</b>	<b>Purpose</b>
Colortran 30°	30	1000	2 Color FOH Wash
6" Fresnel	15	750	3 Color Top Light
PAR 64 MFL	24	1000	2 Color Back Light
Colortran 30°	6	1000	High Side Gobos
Colortran 30°	9	1000	Specials
Colortran 30°	9	1000	9 Pools
Colortran 20° .	1	1000	CC Pool
Zoom Ellipse	16	1000	Ladders (Top 4)
Colortran 30 °	16	1000	Ladders (Bottom 4)
FAR CYC Single Cell	12	1000	3 Color CYC Wash
Colortran 40°	2	1000	CYC Splash
S4 Parnels	5	750	Symphony Back light
S4 - 26°	6	750	House Booms
S4 - 36°	10	750	House Booms
Colortran 40° .	8	1000	Shin Busters
Colortran 30°	8	1000	Warm / Cool Face Break Up

**Spare Instruments**

<b>Type</b>	<b>Available</b>	<b>Watts</b>	<b>Purpose</b>
Colortran 40°	7	1000	Spare
Colortran 30°	38	1000	Spare
Colortran 20° .	11	1000	Spare
Colortran 10°	5	1000	Spare
6" Fresnel	5	750	Spare
<b>*please contact Tech Services for availability</b>			

## Hult Center Console and Outboard Inventory 15'

<b>Equipment</b>	<b>Make / Model</b>	<b>#</b>
<b>Silva Hall FOH</b>		
Console >	<b>Sound Craft Vi 4</b>	
Monitor EQ	BSS FCS 960	
Monitor EQ	Audio Logic SC31 (2)	<b>2</b>
FX	TC M3000 Multi FX	1
CD Player	Denon DN-C680	1
<b>Soreng Theatre FOH</b>		
Console >	<b>Sound Craft Expression 24</b>	
House EQ	dbx 2231	1
Monitor EQ	Rane GQ30	2
CD Player	Denon DN-2000F	2
FX	Lexicon PCM 80	1
Compressor	Symetrix 525	2
<b><u>Available for both halls</u></b>		
Compressor	Rane C4	1
Compressor	Symetrix CL150	5
Compressor	Drawmer DL 441 4 channel	1
EQ	BSS Opal EQ	1
EQ	BSS Vari Curve	1
EQ	Rane PEQ 55	2
Gate	Rane G4	1
Spare Consoles >	<b>Yamaha LS9 16</b>	