



HOUSE

Total Audience Capacity:	802	Seating Style:	American
Lower Level Seats:	486	Internal Aisles:	2
Upper Level Seats:	316	Transverse Aisle:	1

STAGE

Stage		Dimensions	
Type:	Proscenium Arch	Proscenium:	48'3" W x 20' H
Material:	Sprung Wood	Stage Height:	3'3"
Color:	Walnut	Stage Depth:	32'3"
ADA Access:	2 ramps from the house to the front of the stage	Apron:	57'10" x 5'
Net Playing Space		SR Wing:	14' x 36'
Net Stage Width: <i>(leg to leg)</i>	46'5"	SL Wing:	10' x 36'
Net Stage Depth: <i>(front of apron to back curtain)</i>	37'3"	Crossover:	84' x 3'10"

Note: unless otherwise noted, all US/DS dimensions are taken from the plasterline

ORCHESTRA PIT

Type:	Gala Spiralift	Measurements:	23'3" x 11'6"
Rated Load:	33,750 lbs. STAT, 11,250 lbs. DYMN	Depth from stage:	6'6"
		Depth from audience floor:	3'3"

STAGE EQUIPMENT

Dance Floor:	4 lanes Rosco Dance Floor	Choir Risers:	10 Wenger Tourmaster
Dance Booms:	7	Piano:	1 Grand

SUPPORT SPACES

Lobby		Loading Area	
Ticket Booth:	1	Loading Dock:	No
Concessions Stand:	None	Building Access:	Garage doors through scene shop
Backstage		Stage Access:	Garage door from scenic hallway
Dressing Rooms:	2		
Greenroom:	None		
Scene Shop:	1		

DREHER THEATRE

Technical Specifications

AUDIO

Console:	Midas M32
Control Locations:	Control Booth, iPad App

Amplifiers

Crown CTS 8200

2

Playback

TASCAM CD-500B

1

Processing

Biamp AudiaFLEX

1

RapcoHorizon Laptop Interface

1

HOUSE SPEAKERS

Additional monitors available on request

<u>Location</u>	<u>Make/Model</u>	<u>Qty.</u>
Mains:	Renkus-Heinz PM-3	3
Center Fills:	Renkus-Heinz PM-2	2
Side Fill:	Renkus-Heinz PM-2	2
Delays:	Renkus-Heinz PNx82	2
Portable Monitors:	JBL MRX512M	4

INPUTS & OUTPUTS

	<u>Inputs</u>	<u>Type</u>	<u>Channels</u>	<u>Outputs</u>	<u>Type</u>	<u>Channels</u>
DSR Wing:	12	XLR	1-12	2	Speakon	Mon 3-4
				4	¼"	SR Aux 1-4
DSL Wing:	12	XLR	13-24	2	Speakon	Mon 1-2
				4	¼"	SL Aux 1-4
Apron DR				2	Speakon	Mon 4
Apron DL				2	Speakon	Mon 3
Apron Pit:				1	XLR	Pit
Catwalk:	2	XLR	Cat 1-2			
Transverse:	2	XLR	Tran L/R			

MICROPHONES

Additional microphones available on request

	<u>Qty</u>	<u>Model</u>
Wireless Receivers:	4	Sennheiser EM 100 G3
	2	Sennheiser EM 100 G4
Microphones		
Wireless Handheld:	2	Sennheiser SKM 100-835 G3
Wireless Lavalier:	3	Sennheiser SK 100 G3

INTERCOM

Base Station:	Clear-Com MS-232	Headsets:	5
Channels:	2	Beltpacks:	7

DREHER THEATRE

Technical Specifications

LIGHTING

Console:	ETC Element 40/250
Control Locations:	Control Booth, SR Wing

DIMMERS

Theatrical Lighting:	ETC Sensor +	Architectural Lighting:	ETC Unison
Total Dimmers:	189	Architectural Dimmers:	13
Stage Dimmers:	175	Types:	Wall Sconces, Fluorescents, Incandescent
Wattage:	2400w		
Connector Type:	Stage Pin		

CIRCUITS

<u>Positions</u>	<u>Qty</u>	<u>Total Circuits</u>	<u>Dimmers</u>	<u>ETCnet</u>
Front of House Catwalks:	2	30	1-30	2 (1 per)
Box Booms:	2	6	31-36	
Overhead Electrics:	4	96	37-132	4 (1 per)
Offstage Floor Pockets:	10	30	133-147, 157-171	2 (DSR)
Backstage Wall Boxes:	3	9	148-153	1
Front of Stage Wall Box:	1	3	172-174	

HOUSE PLOT

Additional instruments available on request

	<u>Position/Purpose</u>	<u>Colors</u>	<u>Fixtures</u>
Washes	FOH/Stage Front:	2 (warm/cool)	12 ETC Source 4 26° Fixtures 8 ETC Source 4 36° Fixtures
	FOH/Pit Front:	1 (neutral)	2 ETC Source 4 36° Fixtures
	Overhead/Down:	3 (warm, cool, neutral)	45 ETC Source 4 PARnels
	Pipe-ends/High Side:	2 (solid/breakup)	24 ETC Source 4 Jr. 25-50° Zooms
	Cyc:	-	9 Chauvet Ovation C-805FC LED Cyc Lights
	Dance Booms: (if set up)	3	18 ETC Source 4 36° Fixtures
		<u>Qty</u>	
Specials	Front of House:	5	ETC Source 4 Jr. 25-50° Zooms
	Overhead:	9 (SL/C/R – DS, CS, US)	ETC Source 4 Jr. 25-50° Zooms
	Box Booms:	6 (3 ea.)	ETC Source 4 19° Fixtures
	Followspots:	1	Lycian Midget HP Followspot

POWER DISTRIBUTION

<u>Type</u>	<u>Location</u>	<u>Qty.</u>	<u>Amps.</u>	<u>Connectors</u>
Constant Power	Catwalks	24 (12 ea.)	20a	Edison

DREHER THEATRE

Technical Specifications

PROJECTION

Projectors:	3		
Model:	Mitsubishi XL6600U		
Location:	Booth		
Center Stage Screen:	1	House Left & House Right Screens:	2
Location:	Lineset 6 CS	Location:	HL & HR over ramps
Control Location:	Counterweight Rail	Control Location:	Switch under screens
Dimensions:	14' W x 17'9" H	Dimensions:	12'W x 9' H

INPUTS

	<u>Type</u>	<u>Qty.</u>	<u>Type</u>	<u>Qty.</u>
Booth:	HDMI	1	VGA	1

RIGGING

FRONT OF HOUSE

Catwalk 1		Catwalk 2	
Distance from Proscenium:	12'6"	Distance from Proscenium:	25'6"
Trim:	26'8"	Trim:	26'8"
Length:	64'	Length:	64'
Box Booms			
Distance from Proscenium:	27'		
Trim:	7' (to bottom)		
Light Positions:	3 (ea.)		

OVERHEAD

Recommended Drop Dimensions:	48-60' W x 20-24' H
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Single-Purchase Counterweight

Total Linesets:	36	Locking Rail:	SL Wing
Available Linesets:	18	Mid-Rail:	Yes
Batten Length:	64'	Loading Bridge:	Yes
Capacity:	2000 lbs.	Walk-able Grid:	Yes

Motorized Electrics

Qty:	4
Manufacturer:	Vortek
Capacity:	2000 lbs.

Traveler Tracks

Total Linesets:	3
Bi-parting Tracks:	Main, Mid-stage, Rear

DREHER THEATRE

Technical Specifications

LINESET SCHEDULE

Purple = Lineset cannot be moved or changed

Green = Motorized Electric

Lineset	Position	Trim	Description	Dimensions	Material
1	1' 6"	24'	MAIN VALENCE	64' W x 6' H	Blue Velour
2	2' 3"	23'	MAIN CURTAIN	33'6" W x 22' H (2 panels)	Blue Velour
3	3' 0"				
4	3' 9"	20'	1 ST ELECTRIC		
5	4' 6"				
6	5' 3"		PROJECTION SCREEN	14' W x 17'9" H	
7	6' 0"				
8	6' 9"	22'	LEGS	15' W x 22' H	Black Velour
9	7' 6"	22'	SCRIM	64' W x 22' H	Black Sharkstooth
10	8' 3"				
11	9' 0"				
12	9' 9"				
13	10' 6"	24'	BORDER	64' W x 12' H	Black Velour
14	11' 3"	22'	LEGS	15' W x 22' H	Black Velour
15	12' 0"	20'	2 ND ELECTRIC		
16	12' 9"				
17	14' 3"				
18	15' 0"	23'	MID-STAGE TRAVELER	33'6" W x 22' H (2 panels)	Black Velour
19	15' 9"		DEAD SET		
20	16' 6"				
21	17' 3"				
22	18' 0"	24'	BORDER	64' W x 4' H	Black Velour
23	18' 9"	22'	LEGS	15' W x 22' H	Black Velour
24	19' 6"	20'	3 RD ELECTRIC		
25	20' 3"				
26	21' 0"				
27	21' 9"		SMALL CYCLORAMA	40' W x 22' H	White Muslin
28	22' 6"				
29	23' 3"	24'	BORDER	64' W x 12' H	Black Velour
30	24' 0"	22'	LEGS	15' W x 22' H	Black Velour
31	24' 9"				
32	25' 6"				
33	26' 3"				
34	27' 9"				
35	28' 6"		DEAD SET		
36	29' 3"		DEAD SET		
37	30' 0"	20'	4 TH ELECTRIC		
38	30' 9"				
39	31' 6"	22'	CYCLORAMA	64' W x 22' H	White Leno
40	32' 3"	23'	REAR TRAVELLER	33'6" W x 22' H (2 panels)	Black Velour