



### HOUSE

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

### STAGE

<b>Stage</b>		<b>Dimensions</b>	
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'
<b>Net Playing Space</b>		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

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

### SUPPORT SPACES

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

# DREHER THEATRE

## Technical Specifications

### AUDIO

<b>Console:</b>	<b>Midas M32</b>
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
<b>Microphones</b>		
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

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

### DIMMERS

<b>Theatrical Lighting:</b>	<b>ETC Sensor +</b>	<b>Architectural Lighting:</b>	<b>ETC Unison</b>
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>
<b>Washes</b>	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>	
<b>Specials</b>	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

<b>Projectors:</b>	<b>3</b>		
Model:	Mitsubishi XL6600U		
Location:	Booth		
<b>Center Stage Screen:</b>	<b>1</b>	<b>House Left &amp; House Right Screens:</b>	<b>2</b>
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

<b>Catwalk 1</b>		<b>Catwalk 2</b>	
Distance from Proscenium:	12'6"	Distance from Proscenium:	25'6"
Trim:	26'8"	Trim:	26'8"
Length:	64'	Length:	64'
<b>Box Booms</b>			
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 <sup>ST</sup> 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 <sup>ND</sup> 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 <sup>RD</sup> 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 <sup>TH</sup> 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

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## FLOOR PLAN: STAGE LEVEL

