

**Technical information:**

<b><u>Proscenium opening</u></b>	44' wide x 26' high
<b><u>Stage dimensions</u></b>	44' wide x 28' deep upstage of plaster line 28' wide x 8' Center Stage to 4' Stage Left & Stage Right downstage of plaster line Wing space: 8'x28' Stage Left & 4'x28' Stage Right grid height: 49'
<b><u>Loading dock</u></b>	Located on the north side of the building street level Access door is 6'x12'
<b><u>Soft goods:</u></b>	1 28x44 traveling main curtain 1 28x44 traveling mid-stage curtain (black) 2 sets black legs 4 black borders
<b><u>Dressing rooms:</u></b>	1 stage level with toilet and shower 2 below stage level with toilet and showers

**Production lighting:**

<b><u>Control:</u></b>	ETC Element console with 2-19" ELO touch screen monitors ETC Net 3 RFU
<b><u>Dimming:</u></b>	2- ETC Sensor+ sr48 racks 192 total dimmers 1 ETC smart switch relay panel ETC Paradigm architecture control system
<b><u>Stage power:</u></b>	2 company switches located Up Stage Left 1@ 400 amps 120/208 volt 3ø cam-lock 1@ 200 amps 120/208 volt 3ø cam-lock
<b><u>Follow spots:</u></b>	2 Lycian Super-Arc 400
<b><u>Fixture inventory:</u></b>	12- etc. source 4 14° ellipsoidal- hpl 575w 30- etc. source 4 19° ellipsoidal- hpl 575w 40- etc. source 4 26° ellipsoidal- hpl 575w 30 etc. source 4 36° ellipsoidal- hpl 575w 8 etc. source 4 50° ellipsoidal- hpl 575w 40 etc. source 4 par-ea. with (vnsp,nsp,mfl,wfl lenses) - hpl 575w 12- Altman sky cyc 2 cell units@ 1500w per cell
<b><u>Rep plot:</u></b>	Available upon request

**Production sound reinforcement**

<b><u>FOH console</u></b>	Soundcraft SI Compact 32 digital console or Soundcraft SI3 2 Mackie hr624 powered monitors in booth
<b><u>Foh:</u></b>	Booth: approx. 80' from stage *option to remove orchestra level rows r & s seats 101-104 for alternative mix position. Approx. 60' from stage
<b><u>Main pa</u></b>	Tannoy vq60 main loudspeaker, center cluster Tannoy vq-mb mid-bass Renkus Heinz pnx-212 sub-woofer Renkus Heinz sgx-42 front fill-stage lip

<b><u>Amplification</u></b>	Lab Gruppen amplifiers 5 total
<b><u>Processing</u></b>	Bss blu-160 with auto-mix
<b><u>Distribution</u></b>	2-16 channel foh snakes Mic and line level connections located through-out
<b><u>Microphone inventory</u></b>	8 Shure sm58 4 Shure Beta 58A 2 Shure sm57 3 Shure Beta 87A 4 Shure Beta 98 D/C 2 Shure Beta 98 A 1 Shure Beta 58 6 Shure SM-137 4- audio technica es933c 1-audio technica podium mic *additional microphones are available on a rental basis, please contact us with your specific microphone requirements*
<b><u>Monitors</u></b>	8- QSC KW122 powered stage monitors 4-jbl ac16 unpowered effects speakers 4- JBL ac2212 unpowered effects speakers
<b><u>Clear-com</u></b>	Complete two channel clear-com system 4 wireless belt packs 10 wired belt packs
<b><u>Projection:</u></b>	
<b><u>Projector</u></b>	Digital projection highlite cine 1080p 660, 8000 lumens
<b><u>Cinema surround</u></b>	7.1 JBL surround system

### **Stagehands**

The Merced Theatre requires all technical and theatrical labor to be used from an approved list of technicians. The theatre's managing director will schedule all labor and the theatre reserves the right to determine the minimum number of hands per call. The current minimum stagehands is 3. For rates, please consult the rate card and/or the technical director.