

# THE LOVINGER THEATRE

## **LOVINGER THEATRE • TECHNICAL OVERVIEW AND EQUIPMENT INVENTORY**

(Tech Info: Ken Ross @ 718.960.8838)

### **Seating Capacity**

476 permanent seats with an additional 24 box seats. Lower level: 247, upper level: 229, twelve boxes with two chairs each. Boxes D, E, and F have a partially obstructed view of the stage.

### **Stage Dimensions**

Proscenium: 36'-4" wide x 23'-0" high.

Depth from proscenium to rear wall: 33'-0".

Wing spaces approximately: Stage left 18'-6", Stage right: 14'-6".

The orchestra pit is 37'-5" x 10'-7" at its widest point and 27'-10" x 7'-5" at its narrowest point. See floor plan and section drawings for details.

### **Stage Floor**

The stage floor is level straight-grained maple, stained black.

See floor plan. The stage and wings are over sprung sub-flooring and not resting on concrete.

A portable black dance floor (lonstage) is available for use. There are five panels; each is 6' wide x 45' long. The use of rosin is not allowed on the floor. Tap and street shoes are not permitted.

Masking tape, painting, nailing, bolting, screwing or attaching anything into the stage floor is prohibited.

### **Fly System**

The fly system is a single purchase T-track system. The locking rail is located at stage level on stage right. There are 39 line sets (see batten schedule). Each batten is 45'-0" in length and is 1 1/2" schedule 40 steel pipe. The arbors are 8'-0" with a capacity of one half ton. Maximum high trim is 57'-7" and each batten comes to within 4' of the floor. There is not a useable loading bridge and heavy objects are difficult to fly.

### **Curtains & Screens**

Grand teaser (brick red) with fullness is on line set # 2. (Permanent mounting)

Grand Drape (brick red) Guillotine only, with fullness, is on line set # 3. (Permanent mounting)

Full stage black velour, flat, split center (45' x 33').

5 black velour borders, flat, chain in bottom (45' x 12').

5 pair black velour legs, flat, chain in bottom (35' x 10').

1 white non-seamed muslin bounce (45' x 30') permanently mounted on line set # 39.

1 front projection screen permanently mounted on line set # 10.

### **Dressing Rooms**

The dressing rooms are located under the lower seating section and will accommodate the following:

Two chorus rooms will accommodate 10 people.

Three principal rooms will accommodate 4 people.

Each has mirrors, counters, and sinks, (no make-up lights).

One Green Room with couches and chairs.

There are two non-public toilets with showers adjacent.

## Lighting Equipment

There are 48 dimmers with the following capacities.

Dimmer #1 - #12 @ 12kw • 8 patches in the patch panel.

Dimmer #13 - #24 @ 7kw • 8 patches in the patch panel.

Dimmer #25 - #48 @ 3kw • 4 patches in the patch panel.

A ETC Express 48/96 controls these dimmers. It is located in the control room at the rear of the theatre. Dimmers #1 - #12 can be controlled from stage right. House lights can be controlled from either stage right or the control room. There are 6 - 50 ampere non-dim circuits. These have 8 patches in the panel. There are 172 permanent circuits to the patch panel. See electrical diagram for locations. The patch panel is on the second floor stage right.

A generic repertory light plot is hung. A 1/4" scale drawing is available. Any changes to this plot must be restored.

All cable and plugs are 2 P&G type except floor pockets. Adapters are available for these.

## Lighting Equipment Inventory

<u>Qty.</u>	<u>Description</u>	<u>Color Frame</u>
24	Source 4 Par @ 575	
36*	19° Source 4 @ 575w.	7.5" X 7.5"
12*	26° Source 4 @ 575w.	7.5" X 7.5"
12	18° Kliegl 1355 ellipsoïdal @ 575w.	6.5" X 6.5"
32	27° Kliegl 1355 ellipsoïdal @ 575w.	6.5" x 6.5"
6	12" beam projectors @ 1000w.	12" x 12"
8	6' 150w R40FL strips with hangers, 3 cir. - 4 lamps per. Circuit	6.75" x 5.75"
8	6' T - 3 strips, 3cir. - 3lts. @ 500w each.	8.75" x 9"
2	4' T - 3 strips, 3cir. - 2lts. @ 500w each.	8.75" x 9"
8	Altman Par 64 @ 1KW	10" x 10"

\*Permanent front of house. 19° source 4's are on the near and far catwalks. 26 degree Source 4's are located in the house left and house right boom positions.

## Sound Equipment

The sound system is intended for basic public address use and music playback. Any high quality amplification must be brought in from an outside source. This system consists of:

- One – Technics CD/cassette deck
- One – Mackie (16 x 8 x2) mixer
- Two – 2 channel 15-band equalizer
- Eight - SM58 Shure microphones
- Eight - microphone stands with booms arms
- Three - Stereo Alesis 150 watt amplifiers
- Two - JBL Floor wedge monitors

## Headsets

A two channel Clear-com communications system is available with stations located stage right and left, house right, the fly rail, the patch panel, and the control room. A program monitor goes to all dressing rooms and paging microphone can be patched into this system.

## **Orchestra Equipment**

Acoustic sound panels are hung over the stage. See batten schedule for location.

Rolling panels can be arranged in various configurations to form a sound shell. There are six panels 6' wide by 12' high. A hydraulic orchestra pit is downstage of the proscenium and will accommodate 25 – 30 musicians. The pit lowers to the loading dock level.

1 Steinway Model M baby grand piano

55 black armless padded chairs

50 music stands

Conductor's podium (8" high) with adjustable music desk

3 padded bass stools with backs and 2 backless wooden stools

1 speaker's lectern

## **Loading Facilities**

The loading dock is located under the stage. Equipment is brought to stage level on the orchestra pit.

There is also a freight elevator measuring 7'6" x 7'6" x 11' high. Small pieces may be brought down the handicapped ramps and onto the stage through the public access doors. See diagram for access and limitations. Large scenery may pose some difficulty at load-in. ***It is strongly recommended that visiting companies plan a site visit.***



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