

SHULER THEATER

131 NORTH 2ND ST.
RATON, NM 87740
505-445-4746

Technical Specifications

STAGE

Proscenium Height: 21 ft. (max); 18 ft. (min.) Proscenium Width : 30 ft.
Total width wall to wall: 55 ft. Front Curtain to Back Wall: 23 ft. 6 in.
Apron Depth: 3 ft. Apron to back wall :28 ft.
Wing Space/Stage Right:10 ft. Wing Space/Stage Left: 10 ft. (with obstruction)
Crossovers behind cyclorama (20 ft. 6 in.) or under stage

STAGE FLOOR

Oak/level/black/no traps. Gaffer's tape - OK: Screw into deck - NO

RIGGING

Grid Height: 44 ft.; Number of lines: 10; Line Sets Free: 3; Capacity: 200 lbs.
Fly System: Hemp, no counterweights; Length of pipes: 30 to 35 ft., Diameter: 1 to 1 5/8"
Pin Rail Location: Stage Right, 24 feet above deck (there are also a few pins deck level upstage right)

DRAPERIES

LEGS: 3 sets (6 total) each is 24 ft high; 8 ft wide; black; no pleat
BORDERS: 2; Each is 5 ft. high by 35 ft. wide; black; ½ pleat
SAW TOOTH SCRIM: 20 ft high by 32 ft wide; black; hung 6 ft upstage of pros.
DROPS: 2; Italian Villa scene and Park scene
CYCLORAMA: 30 ft high by 45 ft wide; light blue muslin
BLACK CURTAIN: 24 high by 32 wide
GRAND DRAPE: Split Horizontal Traveler; Red Velour; Manual draw stage right
FIRE CURTAIN: Guillotine travelér; Antique western outdoors scene;
Manual draw, stage right

LIGHTING/ ELECTRICS

NSI 7532 dimmer board is located in light booth in balcony. 32 Channel, 2 scene pre-set
Ten (10) - Source IV instruments (8 FOH and 2 First electric);
Four (4) - ColorTran ellipsoidal (FOH)
Three (3) - 6x12 ellipsoidal onstage;
Fourteen (14) - 500 watt 6" fresnels (onstage)
Two (2) - 3 cell cyc light.
All instruments have gel frames and a 15 amp, three prong twist connector
Auxiliary power is available stage right with 110 or 220 volts; 100 Amps; 4 wire 3 phase

SOUND

Mackie 24 channel (SR 24-4) mixing console with 31 band Graphic Equalizer.

Two (2) monitor mixes.

Five (5) Shure M58 vocal mics; Six(6) Shure M57 instrumental mics.

Twelve (12) boom stands

SPEAKERS; Mains - Two (2) EAW F1 103; Balcony fill - Two (2) RAMSA

High fill - Two (2) RAMSA ; Monitors - Four (4) RAMSA

HOUSELIGHTS

Dimmable and controlled from light booth or from lobby.

ORCHESTRA PIT

There is an orchestra pit with an entrance from the dressing room.

INTERCOM

The Shuler has no headset communication. There are 4 locations equipped with a phone set for communication. (Light Booth, Stage Right, Dressing Room, and Lobby locations).

DRESSING ROOMS

There are 2 chorus dressing rooms with toilet and running water (12 person capacity) located under the stage. There is one costume room which may also serve as a dressing room, but has no mirrors or running water. There are clothes racks, but no washer, drier, or steamer. Backstage entrance to the dressing room is located on the east side of the building.

LOADING DOCK

The Loading Dock is located on the east side of the building (in the alley).

The Loading Door is located Upstage Left @ stage level via the loading ramp.

Loading Door width: 82 inches (clear); Height: 101 inches (clear).

OTHER EQUIPMENT

Genie Lift; A-Frame ladder 22 ft.; aluminum ladder 6 ft.; wooden ladder 10 ft.;

3 pianos: one upright in pit (fair condition)

one upright onstage (fair condition)

One Steinway 7 ½ ft. grand onstage (very good condition).

SEATING CAPACITY: 450

The Shuler is a non-union house owned by the City of Raton.

The City of Raton charges a 15% concession fee.

No smoking/fire is allowed anywhere in the theater.

No alcoholic beverages/controlled substances are allowed in the theater.

Non-alcoholic beverages are allowed in the dressing rooms and in the Lobby.