

Orlí Street Theatre / Musically Dramatic Lab of JAMU

General technical description

The room is designed as a multipurpose space with a stage, orchestra pit and the ropes where one can use moving parts to build a traditional proscenium theatre, but it is also possible to arrange various spatial solutions that change the aspect ratio of the stage and auditorium, allowing for an arena central stage. Technology is therefore installed so that it could accommodate these alternatives. It allows to create an auditorium floor that is level with the stage or place and control the performance space as well as the auditorium in any location in the room.

Basic data

House

Dimensions

surface: 2100 x 1200cm

height: 650cm – in auditorium (technology grid – permitted weight capacity 75 kg/m².)

Auditorium

Capacity: 150 persons

Dimensions at maximum capacity: 1000 x 1000cm

Technical parameters: permitted load500kg/m²

Technical description: auditorium elevation is designed of light-stage small-format tables - rostrums, with building possibility for different heights using different lengths and telescopic legs

engine-operated spot flies: 10p - 125 kg capacity

Stage

basic surface: 1200cm x 600cm

performance surface: 800cm width x 600cm depth

manipulation space in the wings – 200cm

portal breadth: 800cm

portal height: 465cm

rigging height: 1185cm (fly height 990cm)

engine-operated spot flies: 4pcs –200kg capacity

manual flies: 11pcs – 160kg capacity

Stage tables

Technical parameters:

Permitted dynamic load.....180kg/m²

Permitted static load.....500kg/m²

Lift.....0,8m

Lift speed.....0,025m/sec

Number.....2pcs

Orchestra pit

surface: 24m² (possible enlargement to 48m²)

maximum depth 2,1m

Orchestra pit table

Technical parameters:

Permitted dynamic load.....180kg/m²

Permitted static load.....500kg/m²

Lift.....2,1m

Lift speed0,015m/sec