

Goudse Schouwburg Technical Specifications (date: 28.05.2018):

Grand Auditorium:

General

<i>Total seating capacity</i>	813
On orchestra pit:	58
Auditorium:	484
1st Balcony:	123
2nd Balcony	148

mixing position	minimum 2x3 seats	1.65 m x 1.52 m
	regular 2x5	1.65 m x 2.60 m
	maximum 2x7	1.65 m x 3.68 m

mixing position is in the centre of the auditorium and in front of the balcony

Stage measurements

Please notice that stage-directions in Dutch theaters are opposite the English directions, i.e. *upstage* is 'achterop' (Dutch for: at the back) and *downstage* is 'voorop' (at the front), as well as *stage left* is 'toneel rechts' (right) and *stage right* is 'toneel links' (left)

Stage height:	+1.06 meters
Proscenium Arch:	14 meters x 8 meters
portal max height	8 meters
Lighting towers	minimal 10 meters max 14 meters

Stage depth from midpoint. (Midpoint is called 'Koperen Kees' and is the point where the centre line and the first possible (virtual) flybar directly behind the portal would cross)

Front of stage	Curtain	Midpoint	Last flybar	backwall
-2,8	-1,5	0 meters	+13,6	+15,3

Stage width from midpoint

Stage right	Midpoint	Stage left
-10,10	0 meters	+10,10

Sidestage left (from end of bar) 5 meters
sidestage right (from end of bar) 10 meters

Loading dock

Loading dock is indoor on sidestage left

Length 14 meters

max height 4 meters

Height of the stage is +1,20 meters

A leveller is present

Next to the dock is an elevator (no persons allowed) to the mixing position, booth, front and the basement (dressing rooms)

Fly facilities

Computerized moveable controlboard (TNM)

Number of flybars 67 (max weight 500kg, point load max 250 kg)

Side bars 4 (2 right, 2 left)

Point hoist 2x movable (max 250 kg)

Chain hoist 12x max 1000 kg. Moveable: trolley on beam

Above orchestrapit

1 flybar (electric) max 1500 kg single speed

Chain hoist 6x max 1000 kg. Moveable: trolley on beam

Masking and curtains

Legs: 7 sets each 10 meters high
Borders: 6 (4x 3 meters 2x 5 meters)
Backdrop: Black 19x 10 meters on rail
Cyclorama 2x: 20x10 meters
Act drop: Black 18x 10 meters
Gauze: Black 20 x 10 meters

Auxillary Power source

Left: 2 x (3x125) Amp, 2 x (3x63) Amp, 1x (3x16) Amp.
right: 2 x (3x125) Amp, 2 x (3x63) Amp, 1 x (3x16) Amp
Audio Power, seperate grounded: 3 x 32 Amp (left or right) en 3 x 63 Amp (left).

Light

- RoadHog 4
- Sparktop + Submasterwing 24.
- DMX at stage left, stage right and FOH
- remote control
- 120 Dimmers 2,5 kW
- *floor*: 36 dimmers 2,5 kW.
16 dimmers 5 kW.
- *mobile*: 2 x (24 dimmers 2,5 kW)

fixed lights

14 x 2 kW ADB PC
32 x 2 kW Zoomprofile Niethammer HPZ215, 14 <> 40° .
24 x 2 kW Profile Niethammer HPS200, 23° .
8 x 1,2 kW ADB PC.
28 x 1,2 kW Zoomprofile Niethammer HPZ 115, 15 <> 38° .

movable equipment

10 x 2 kW ADB PC.
6 x 1,2 kW ADB PC.
6 x 1,2 kW Zoomprofile Niethammer HPZ 115, 15 <> 38° .
2 x 6-bar PAR64 Medium.
4 x 6-bar PAR64 Narrow.
12 x PAR64 Medium.

cyclorama lights

4 colours possible.

follow spot

1 x Robert Julliat 1200 HMI Super Korrigan

Audio

Speaker system: Meyer
4x UPQ
2x 700 HP sub
2x UPJ 1P infill front row (side)
2x UP 4XP frontfill
4x UPM2P infill side balconies
Optional: 8* Mina centercluster
Loudspeaker management system: Galileo 616
Stage Monitor speakers:
4x D&B max12

Dressing rooms

stage level: 2 x 3 persons
basement: 1 x 20 persons, 3 x 9 persons, 2 x 5 persons.

Small auditorium

General:

Seating capacity 232

Mixing position: standard 1 x 4 seats 2,10 m x 0,80 m

The mixing position is in centre of the auditorium and directly front of the booth

The booth windows can be opened, max width 4 meters

Stage Measurements:

Stage depth max 16 m from wall to wall

Stage depth max 9 m from backwall to 1st row

Recommended: 12 x 8 meter (with masking).

Height under the bridges: 5,6 m.

loadingdock:

middle upstage

Door measurements: 3,35w x 2,95h

Flyfacilities

10 electrical flybars, single speed.

Max. load: 200 kg.

Max. pointload: 75 kg.

5 bridges, 2 side bridges.

masking:

5 sets of legs à 5,5 m. on rails.

cyclorama 15 x 5,5 m.

backdrop in two parts on rails 16 x 5,5 m.

Projectionsscreen: electrical 6 x 4 m.

light

Micron Sparktop 4D + Submasterwing 24+ Focus handheld remote.

24 x 1,2 kW PC ADB.

12 x 1,2 kW Zoomprofiel Niethammer HPZ115, 15 <> 38° .

8 x 2 kW PC ADB

12 x Par64 Narrow.

12 x Par64 Medium.

4 x (3 x 1 kW) cyclorama lights

76 dimmers 2,5 kW.

8 dimmers 5 kW.

Auxillary Power source

3 x 63 Amp upstage left.

Audio power, seperate grounded: 3x32 Amp

Audio

Left/Right: Alcons LR 14 with Alcons ALC2 amplifiers

Sub: Apogee AE10 with Apogee DA800 amplifiers.

Loudspeaker management system: Xilica XD-4080

Stage Monitor speakers:

4x D&B max12

Dressing rooms

basement: 1 x 9 persons, 1 x 5 persons.

Auxiliary equipment and facilities

Grand Piano Steinway D-274

Yamaha C6 2.18m

Piano Yamaha upright piano

risers: Uniflex 36 x 0,2 <> 1,0 meter.

Orchestra chairs: 97x.

lecterns: 47 with light and 16 without light

microphones

6x shure sm58

4x AKG D-321

4x Neumann KM184

4x Octava MK012

4x Neumann KMS 105

2x Senheisser E965

2x shure sm 57

3x senheisser MD421

2x Crown PCC160

4x senheisser E 604

2x AKG C-414

Sufficient microphone stands

Additional audioequipment

1x Yamaha SPX900, Effect processor

1x Sony MDS-JE530 MD

1x Sony MDS-JE330 MD

1x Tascam CD_401 MK2 CD

1x Maranz PMD325 CD

mixing consoles

DIGICO SD8 sw version 6.1.760

DIGICO SD9 sw version 6.1.760

Yamaha O1v

Macky ONYX 1620

N.B.: As the auxiliary equipment and facilities are for use in *both* auditoria, please contact us for the availability for your performance.