

Technical specifications

Phil Haarlem Grote Zaal

Loading dock address + artists
entrance

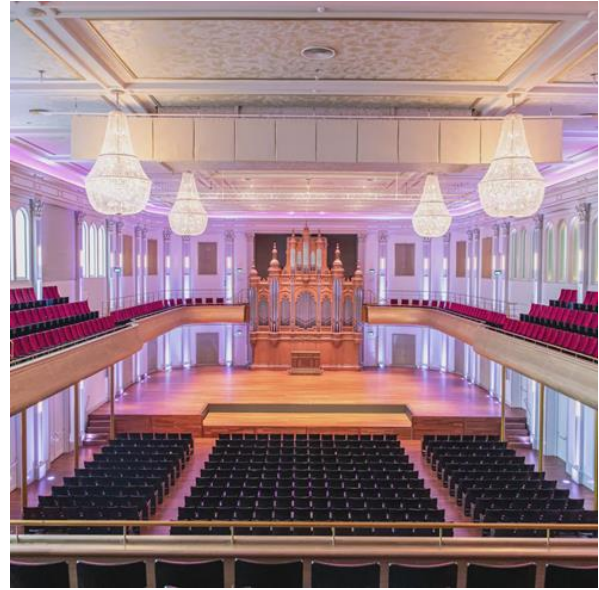
Phillip Frankplein 2A
2019 HB Haarlem

Navigation adres cars:

Bakenessergracht 72

Navigation adres trucks:

Damstraat 12



The entrance is blocked with pollers, which are not operated on distance. To do this, contact the rear door by telephone via 0031 235121298

Please pay attention:

Haarlem is an environmental zone:

[Information environmental zone Haarlem](#)

Visitor adress

Lange Begijnestraat 11
2011 HH in Haarlem

023 - 512 12 12 (Main)

023 - 512 12 30 (Technical department)

023 - 512 12 98 (Artist Entrance)

Capaciteit 1.200 personen

Stage information

Stage dimensions

20,3 m x 10,6 m floor

15,4 m x 10,6 m (between balcony's, height is 3
meters)

phil.

| | |
|-----------------|----------------|
| Stage height | 1,10 m |
| Hall dimensions | 26 m x 20 m |
| Hall height | 11,3 m |
| Floor | Wood (keruing) |

Rigging

Flybars (Programmable: Stapotech)

| | |
|-------------------------------|------------|
| Count | 19 |
| Bar length | 14,9 m |
| Max. load per bar | 300 kg |
| Max. pointload under cable | 150 kg |
| Max. pointload between cables | 100 kg |
| Max. pointload end of bar | 30 kg |
| Max. bar height | 10,2 meter |

Sidebars (Programmable: Stapotech)

| | |
|-------------------------------|------------|
| Count | 2 |
| Bar length | 10 m |
| Max. load per bar | 300 kg |
| Max. pointload under cable | 150 kg |
| Max. pointload between cables | 100 kg |
| Max. load bar end | 30 kg |
| Max. bar height | 10,2 meter |

Chainhoists (Programmable: Stapotech)

| | |
|-----------|---------------------|
| Count | 16 |
| Max. load | 500 kg |
| Speed | 4 meters per minute |

Drapery

| | |
|----------------|-------------------------------------------------------------------|
| Cadre curtains | 2x leg 10 m, 1x border 4 m (height), color black |
| Legs | 4 sets 9 m (height), color black 6x 7 m, (height), color black |



| | |
|---------------------------------------------------------|--------------------------------------------------------------|
| Borders | 3x 3 m (height), color black 3x 2 m (height), color black |
| Backdrop | 6x leg, 10 m (height), color black |
| Cyclorama | yes, white |
| Marley | yes, black |
| Gauze | 1x black |
| Black curtain in parts for in a rail under the balcony. | |

Lighting

Free assignable dimmers

| | |
|---------|---------------------------------------------------------------------------------------------------------------------------|
| Movable | 56x 2 kW Sinus dimmer (Stage) 8x 5 kW Sinus dimmer (Stage) 32x 2 kW Sinus dimmer (Attic – 4 x 8 channel harting) |
| Fixed | 24x 2,3 kW Compulite (in one pack) 12x 2,5 kW Sinus dimmer (in one pack) |

Fixed spots

| | |
|-------------|-----------------------------------------------------------------------------|
| Main bridge | 12x Selecon 80 Volt, 5,5° - 13° 20x Selecon 80 Volt, 12° - 28° |
| Hall | 31x RGB Led uplight around hall and balcony 10x RGB Strip around ceiling |

Stage

8x ETC Source four par RGB for frontlight orchestra
25x ETC Source four par RGB for toplight orchestra
7x ETC Source four par RGB for organ/organist
30x RGB Led uplights around stage and balcony

Flexible lights (shared with 'Kleine Zaal')

7x Selecon PC 2 kW
2x Selecon PC 2 kW fresnel
8x Selecon PC 1 kW
8x Selecon Fresnel 650 W



6x Selecon 1 kW Zoom profiel
6x 4-Bar met ETC Par source four
4x 6-Bar met ETC Par source four
12x DTS Super Par 64 Classic
7x ETC Coloursource CYC Horizonlicht
16 x Astera AX5 Accuspots
7 x Portman P1

Moving lights (on request)

26x Robin ledBeam 150
14x Robe DL4X
10x Clay Paky AlphaSpot QWO 800

Lighting consoles (on request)

Roadhog 4 met faderwing
GrandMA3 Compact XT

Followspot

RJ OZ-1169 LED 600W

Miscellaneous

1x Yamaha C6 vleugel incl. kruk
2x Steinway D concertvleugel incl. kruk
Diverse praktikabels (1x1 m, 1x2 m, 1,22x1,44 m; 20/40/60/80 cm incl. afrok)
Diverse vloerstatieven
1x Katheder groot, 1 x Katheder klein
Diverse orkeststoelen
Diverse lessenaars incl. verlichting
1x SWEFOG Xeon MK 2 DMX
1x Peasoup Hazer
Alp-lift hoogwerker



Audio (Clair Brothers)

| | |
|--------------|-------------------------------------------------------------|
| Left / right | 2 x IS118 sub (flown) + 9 x I208 120° line array (per side) |
| | 2x Kit 15 Clair Brothers + 18" sub |
| Subwoofers | 2x 2 CS218 2x 18" subwoofer |
| Frontfill | 4x FF2-HP frontfill |
| Processing | Lake |

We endorse the covenant "prevention of hearing damage" and measure the sound pressure in the room.

Caution: everything below is only available on request, and costs may be applied.

Mixing consoles

- 1x Midas Pro2
- 1x Midas Pro2 C
- 1x Midas Hertigae – D HD96-24
- 1x Midas M32
- 1x Midas Venice 240

Stageracks:

- 2x Digitaal stagerack 48/16 DL 251
- 1x Digitaal stagerack 16/8 DL 153
- 2x Digitaal Stagerack 24/24 DL 231
- 1x Analoge Splitter 24/12

Microphones

- 1x Sennheiser MD 431
- 2x Sennheiser MD 425
- 4x Sennheiser MD 421
- 4x Sennheiser E 604
- 4x Shure beta 57 A
- 2x Shure 57
- 1x Shure 52 Beta

phil.

1x Shure 91 A Beta
8x Neumann KM 184
2x Neumann KMS 104
2x DPA 2011
1x AKG 452
1x AKG PCC 160
2x AKG D 112
4x MBC 660
2x AKG C 535 EB
4x AKG CK 91
4x AKG C 414 B-xls
8x Shure SM 58 Beta
4x Shure SM 58
3x AKG C 5900
4x Shure 87 C Beta
1x AKG C 2000
2x DPA 4098 Tafel mic. t.b.v. Katheder
2x Electro Voice tafelmicrofoon t.b.v. katheders
8x AKG C 580 tafelmicrofoon
6x BSS AR 116 actieve DI
8x Klark Teknik DN 100
3x Klark Teknik DN 200
2x Radial Trim Two

Monitors

6x Meyer UM 100P 12"
2x Meyer UM 1P 12"
2x AM 12" Clair Brothers unpowered
4x AM + 12" Clair Brothers powered

Other equipment

1x Tascam SC CDR 200 Recorder
3x Tascam CD RW 901 SL CD Recorder
1x Tascam MD 350 MD Speler
1x Waves Soundgrid server incl. Klark Teknik DN 9650 network bridge





Video (on request)

1x Epson EB 2220B 20.000 lumen

1x Epson lens EL PLM 08 (1.42 – 2.28)

2x Epson lens EL PLM 09 (1.57 – 2.56)

2x Epson lens PL U 03 S (0.48 – 0.57)

2x ELPLM15 (1.57 – 2.56)

1x Stumpfl 6 x 3,38 kaderloos front projection

1x Stumpfl 6 x 3, 45 front en rear projection

1x Stumpfl 8 x 4,60 rear projection

1x Analog Way Eikos LE incl. RK 300 remote control

2x Black Magic Atem Mini

2x V Mix

1x Blackmagic Atem Pro HD

1x Blackmagic SSD recorder

4x Blackmagic Hyperdeck Plus

1x Blackmagic Smart Videohub 20x20

2x Elgato Streamdeck 15 knoppen

3x Black Magic Smartview 4K Monitor

1x 24 inch Samsung B 2430 L

1x 49 inch Panasonic TH – 49LF80W LCD HD

2x 75 inch Panasonic TH – 75 EQ1W LCD Ultra HD

1x 84 inch Christie FHQ842 – T LCD Ultra HD touchscreen

2x 86 inch Philips LCD

2x 32 inch Samsung DB 32 E LCD 4K UHD

2x 42 inch Sharp PN – U 423 LCD Full HD

2x MacBook

9x Windows laptop

1x Perfect Que Mini

1x Microque 2

10x Logitech

9x HDMI SDI

8x SDI HDMI

phil.

2x SDI splitters

2x Edid

2x HDMI splitter

Diverse verlopen (USB C / APPLE Lightning enz)

3x5 meter combikabel SDI G6 / Cat5E

4x10 meter combikabel SDI G6 / Cat5E

3x20 meter combikabel SDI G6 / Cat5E

3x Haspel SDI

3x35 meter SDI (afstand beamer video regie toneel)

1x bak SDI

1x bak HDMI

1x bak DVI

1x bak Cat5/Cad5E

Power

Stage right 1x 125A, 1x 32A

Stage left 1x 125A, 1x 32A, 1 x 16A

