

Technical specifications

Philharmonie Haarlem Kleine Zaal

Loading dock address

Philip Frankplein 2A
2019 HB Haarlem

Visitor address

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 400 personen

Stage information

Stage dimensions

Opening 10 m, halfcircle 5 m radius with sidewings of 2,5m wide. No walking route from left to right! Stage entrances on stage right.

Hall dimensions

Halfcircle, 15m wide

Floor

Wood

Rigging

Flybars (programmable: Bosch Rexroth)

Count	9
Max. load per bar	300 kg
Max. pointload under cable	150 kg
Max. pointload between cables	150 kg
Max. load end of bar	30 kg
Speed	10 m/minute

Flybar list Kleine Zaal

Bar #	Distance from opening	Note
-5	-8.3 m	Bar above audience
-4	-4.9 m	Bar above audience
-3	-3.6 m	Bar above audience
-2	-2.3 m	Bar above audience
Sound truss		
Lijst	0 m	
1	0.95 m	Normally 3 x 4-bar oxo RGB Par
2	1.35 m	Legs
3	1.85 m	Normally 4 x Robe DL4x + 4 x Spider
4	2.35 m	Normally 3 x 4-bar ETC Multipar
5	2.85 m	Backdrop and/or Projectionsscreen

Drapery

Legs	1 set, color nightblue
Backrop	5x legs 10 m, color nightblue
Marley	Black, 10 m wide

Lighting

Free assignable dimmers	6x 2,5kW, stage right 6x 2,5kW, stage left 2x 5kW, stage right 2x 5kW, stage left 12 2,5 kW, stage left (dimmerpack)
Fixed spots	
Main bridge	24x Selecon PC 1 kW 16x Selecon 1 kW zoom profile, 12° - 28° 8x Selecon 1 kW zoom profiel 23° - 50° 6x Teclumen Pony LED PC
Stage	4x Robe Spider 4x Robe DL4X 3x 4-bar with ETC Par sourcefour 3x 4-bar with Oxo RGB led
Hall	13x ETC colorsource Par RGB for toplight orchestra 1x RGB strip around hall

Stadsschouwburg & Philharmonie Haarlem

Flexible lights [shared with 'Grote 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 profile
1x 4-bar met ETC Source four par
4x Six bar met ETC Source four par
12x DTS super par 64 classic

Moving lights [on request] 10x Robin LedBeam 150
10x Robe DL4X
10x Clay Paky AlphaSpot QWO 800

Lighting consoles [on request] Roadhog 4 met faderwing
MA3 Compact XT

Miscellaneous

1x Yamaha C6 grand piano incl. stool
2x Steinway grand piano incl. stool
Stagedecks [1x1 m, 1x2 m, 1,22x1,44 m; 20/40/60/80 cm incl. blacks]
A diverse selection of floorstands
1x Lectern
Orchestra chairs
Music stands incl. lights
1x SWEFOG Xeon MK 2 DMX
1x Jem ZR 24/7 hazer
Alp-lift personel lift

Audio [Electro Voice]

Left / right / center 2x 8 XLD 281 120° line array
3x Electro Voice XS 212
6x Electro Voice S - 40
Side/balkonyfill 2x Electro Voice Xi 1082
Processing/amplifiers 2x Klark Teknik DN 9848 E
5x Electro Voice CP 3000S
4x Electro Voice CP 2200
1x Electro Voice TG 5
1x Crest 4801 t.b.v Electro Voice FRi - 2082 floor monitors
Biamp Audia speakermanagement

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

Mixing consoles

1x Midas Pro2
1x Midas Pro2 C
1x Midas Venice 240
2x Digital stagerack 48/16 DL 251
1x Digital stagerack 16/8 DL 153

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
1x Shure 91 A Beta
4x Neumann KM 184
1x 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 Behringer C 2
2x Electro Voice table microphone for lecterns
8x AKG C 580 table microphone
6x BSS AR 116 active DI
8x Klark Teknik DN 100
3x Klark Teknik DN 200
2x Radial Trim Two

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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 Player
- 1x Alesis ML 9600 master recorder
- 1x Alesis HD 24 harddiscrecorder
- 1x Waves Soundgrid server incl. Klark Teknik DN 9650 network bridge

Video [on request]

- 1x Epson EB L1505 U 12000 lumen
- 2x Epson lens EL PL 08
- 1x Epson lens EL PLM 09
- 1x Epson lens PL U 03
- 1x Stumpfl 6 x 3,38 borderless front projection
- 1x Stumpfl 6 x 3,45 front en rear projection
- 1x Analog Way Eikos LE incl. RK 300 remote control
- 1x Black Magic Atem Mini
- 1x V Mix
- 1x Blackmagic Atem Pro HD
- 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 32 inch Samsung DB 32 E LCD Full HD
- 2x 42 inch Sharp PN - U 423 LCD Full HD
- 1x MacBook in case
- 4x Windows laptop in case
- 5x Windows laptop in sleeve
- 9x HDMI → SDI
- 8x SDI → HDMI
- 2x SDI splitters
- 2x Edid
- 2x HDMI splitter
- Misc. Adapter cables [USB C / APPLE lightning etc.]
- 2x SDI on reel
- 1x Blackmagic SSD recorder

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Power

1x 125A on stage right **OR** 2x 63A on stage left and right
1x 32A op stage left