



ESPACE  
MUSICAL  
ACHÈRES

## Technical data sheet – Le Sax – september 2023

### **WARNING : SOUND LIMITED AT 106dB(C)**

**This chart forms integral part of the contract, whatever it is. It must be turned over to us signed with this last. It is obviously possible to be arranged on the points of details related to the material but the four points quoted below are contractual clauses, non-negotiable and non-revisable.**

The personnel related to the producer will be, at the time of his arrival in the place, subject to the rules of health and safety of the structure. The owner is the guaranteeing one of these standards and will delegate, if necessary, its respect and the responsibility with a qualified referent.

- Pursuant to the decree n° 98-1143 of December 15, 1998, relating to the sound limitation in the places of diffusion of amplified music and pursuant to the decree n° 95-408 of April 18, 1995 relating to the reduction of the noise of vicinity, the sound power in the concert will not have to exceed 102 dB (A) in the room.

- Pursuant to the article L80 paragraph 1 of Public Access Building regulation, only the stage sets of M1 category or B-s2, d0 (article L75 paragraph 2) are authorized. Without presentation of a verbal lawsuit attesting, the installation of the stage sets will not take place.

- If the band comes with a sound engineer and/or a lighting engineer, the final decision concerning the correct use of the material within the acceptable limits of its possibilities, belongs to the manager and to the Sax's technicians.

Fact in two specimens, on \_\_\_\_\_

For the Artist - the Producer  
(strike the useless mention)

For the organizer

**Technical data sheet - Le Sax Espace  
Musical D'Achères  
2, rue des Champs  
78260 Achères  
Tel : 01 39 11 86 21  
Fax : 01 39 11 64 10**

**Le Sax, Espace musical d'Achères  
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### CONTACTS

Direction/ Administrative and Financial Direction

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Music programmation :

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Young Audience programmation/Cultural action/  
Public relations :

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The room of Sax is of amphitheatre type in circular form. Equipped to accommodate all kinds of live shows, it's also possible to put a screen of 10m (L) X 5m (H).

Access by a sliding door of 3m (H) X 4,5m (L).

□ **Dimension of the stage 11 m X 14 m (see plane)** □

**2 possible configurations of room:**

- **Configuration empty stage:** (Maximum Gauge: 289 sitted people including 2 PRM). The stage is the floor of 11m X 8m (with a proscenium).
- **Configuration with raised stage:** (see plane below)

- OPTION 1: sitted public (maximum Gauge: 347 people including 273 seats in the step and 72 chairs in the pit including 2 PRM), scene of 10m X 7m X 0,8m
- OPTION 2 : sitted public cabaret large pit (maximum Gauge: 300 people including 273 seats in the step and 27 chairs in the pit including 2 PRM), scene of 10m X 7m X 0,8m
- OPTION 3 : sitted public cabaret small pit (maximum Gauge: 294 people including 273 seats in the step and 21 chairs in the pit including 2 PRM), scene of 10m X 7m X 0,8m
- OPTION 4 : sitted/upright public (maximum Gauge: 500 people including 227 in pit), scene of 10m X 7m X 0,8m
- OPTION 5 : sitted/upright public (maximum Gauge: 450 people including 177 in pit), scene of 10m X 7m X 0,8m
- OPTION 6: upright public (Gauge maximum: 210 people in pit), scene of 10m X 6m X 0,8m (see plane, without one line of raisers in bottom of scene)

**Height under technical grill: 5,40m**

- **Basic curtain of scene of 10 m in 2 parts, manual operation**
- **A set of black carpets of dance**
- **10 raisers PROLYTE : 1m x 2m (possibility of different heights)**
- **An stage made of raisers Prolyte: 10m x 7m x 0,8m (see plane)**

The reception of the artists is done by the administration and rehearsal studios entry.

Sax has 2 dressing rooms that may contain 5/8 people, one with shower and the other with toilets.



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### Lights Technical Data

#### Traditionnal Lights:

- 48 3kW dimmer circuits on the truss
- 24 3kW dimmer circuits on the floor
- Lightcommander 48/6
- 32 parcan 64 de 1 kw (25 CP 60, 61, 62)
- 7 Profile spot Source Four 15/30 750 w
- 4 Very short throw profile spot Robert Juliat 613SX 1000w
- 7 Short throw profile spot Robert Juliat 614SX 1000w
- 16 Plan Convex de 1 kw
- 1 Plan Convex de 2 kw
- 1 ACL Series (2 x 4 of 250 w)
- 1 ACL Mini Series
- 4 Blinders FL 1300
- 1 Follow spot 575 (*Works but is not in great shape*)
- 6 intercoms wireless
- 1 stroboscope Atomic 3000
- 1 Fog machine unique
- 1 63A Electrical power cabinet

#### Automated Lights:

- 1 Light desk GrandMA 3 + Fader wing
- 1 Light desk Avolites Tiger Touch
- 4 Martin Mac 250 Entour
- 6 Spots AYRTON MISTRAL
- 4 JB Light DEL A4 Zoom (DEL flood light)
- 6 DEL flood lights AYRTON MERAK
- 10 Starway Tourkolor (LED)
- 3 DMX Splitter
- 8 OXOCOLOR ZOOM 180 – 10° à 53°
- 8 FUNSTRIP 10 DEL ramp

#### Others :

- 4 black stands 131 à 333cm
- 2 black wind up stands
- 4 coupling bars

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### Sound Technical Data

#### Front diffusion:

D&B system, Q version:

- 2 Q10 + 2 Q-Sub cluster (*on both sides of front stage*)
- 4 Q Subs (*adaptable on configuration*)
- 4 Q10 clustered up above seats to recalls
- 4 Q7 to use for side-fills/front-fills/out-fills
- 2 Y10 to use for side-fills/front-fills/out-fills
- Amplification and processing by 1 D20, 3 D12 and 3 D6

#### Front board:

Mixing table : Digico SD8

#### One rack including:

1 Compressor Avalon VT 747 (Post mix table)

1 Multi effets TC Electronics M2000

1 CD/DVD Player Tascam

#### Monitor Diffusion:

8 Wedges active/passive Martin Le1200s

4 Amplifiers MA 6.8Q et processing by 2 Martin DX2

2 NEXO PS10 + stand for side-fills (amplified by NXAMP)

2 NEXO PS15 + stand for side-fills (amplified by NXAMP) or additional wedge

1 NEXO LS1200 for drum-fill (amplified by NXAMP)

#### Monitor board:

Mixing table : Yamaha M7CI 48 in 16 out



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### MICROPHONES :

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SHURE SM 58	10
SHURE Beta 58	2
SHURE SM 57	14
SHURE Beta 57	2
SHURE Beta 87	2
SHURE Beta 56	5
SHURE Beta 52	2
SHURE Beta 91	1
Audio Technica AE 2500	1
Sennheiser e604	10
Sennheiser e609	2
Sennheiser e906	2
Sennheiser e608	3
SE1	2
Neumann KM 184	2
SHURE SM 81	5
AKG C414 XI II	2
Sennheiser MD 421	2
AKG C 451	2
Beyer Dynamics M88	1
AKG SE300 + capsule cardio CK91	1
SHURE Beta 98 pince batt et cuivre	3
AKG C535	2
SE 1A	1
AUDIX D6	1



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#### DIRECT INPUT BOXES :

Avalon U5	4
BSS AR133	10
PROEL	2
RADIAL Passive PRODI	1
RADIAL Active J48	4

#### Wireless SYSTEM :

Two-Channel Digital Wireless receiver SHURE AXIENT AD4DE	3
Handheld Wireless Microphone SHURE AXIENT AD2	4
Capsule HF SM58	3
Capsule HF Beta 58	3
Capsule HF KSM 9	1
Bodypack transmitter Wireless SHURE AXIENT AD1	4
Micro serre tête DPA 4066 Beige Omni	2

### BACKLINE :

#### PIANO :

Baby Grand Piano YAMAHA C6

Straight piano YOUNG CHANG

*If you need the acoustic piano, thanks to tell us before so we can provide tuning.*

#### DRUMS DW DESIGN STAGE ( ) :

Bass drum 22 "	1
Tom 10" on foot	1
Tom 12" on foot	1
Floor Tom 16"	1

#### DRUMS DW DESIGN SERIES FREQUENT FLYER FUSION :

Bass drum 20 "	1
Tom 12" on clamp or foot	1
Floor Tom 14"	1

#### COMMON TO BOTH DRUMS (Possible mix of both drums)

Snare drum 14"x 6"	1
Hi-hat stand	1
Cymbal stand <i>(we can provide more on demand)</i>	3
Bass drum pedal	1

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### AMPLIFIERS :

Bass amp head AMPEG SVT Classic	1
Bass cabinet AMPEG 8x10	1
Bass amp head HARTKE HA3500	1
Bass cabinet HARTKE 4x10	1
Guitar amp Fender Hotrod Deluxe <i>(on demand)</i>	1
Guitar amp Fender Twin Reverb <i>(on demand)</i>	2
Guitar amp VOX AC30 <i>(on demand)</i>	1

### KEYBOARDS :

NordStage 88 Heavy Touch	1
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### STANDS :

RTX sit	1
Keyboard stand	2
HERCULES guitar stand	4
Partition desk	13
Partition desk lamp	16

## Video technical data

- Digital camera Panasonic HD HMC 151 E
- 2 cameras Black Magic + movable support
- 1 Mixer Black Magic
- Camera stand Daiwa
- Video projector Laser EPSON EB-L 1075U WUXGA 7000 lumens
- Objective V12H004M08 – 1,44 – 2,32:1
- Stacking frame + rigging stand for video projector
- DVD player Professionnal Tascam DV-D01U
- White projection screen 6m x 4,50m
- SDI Network (video capture, video editing, video monitors, light and sound network...)

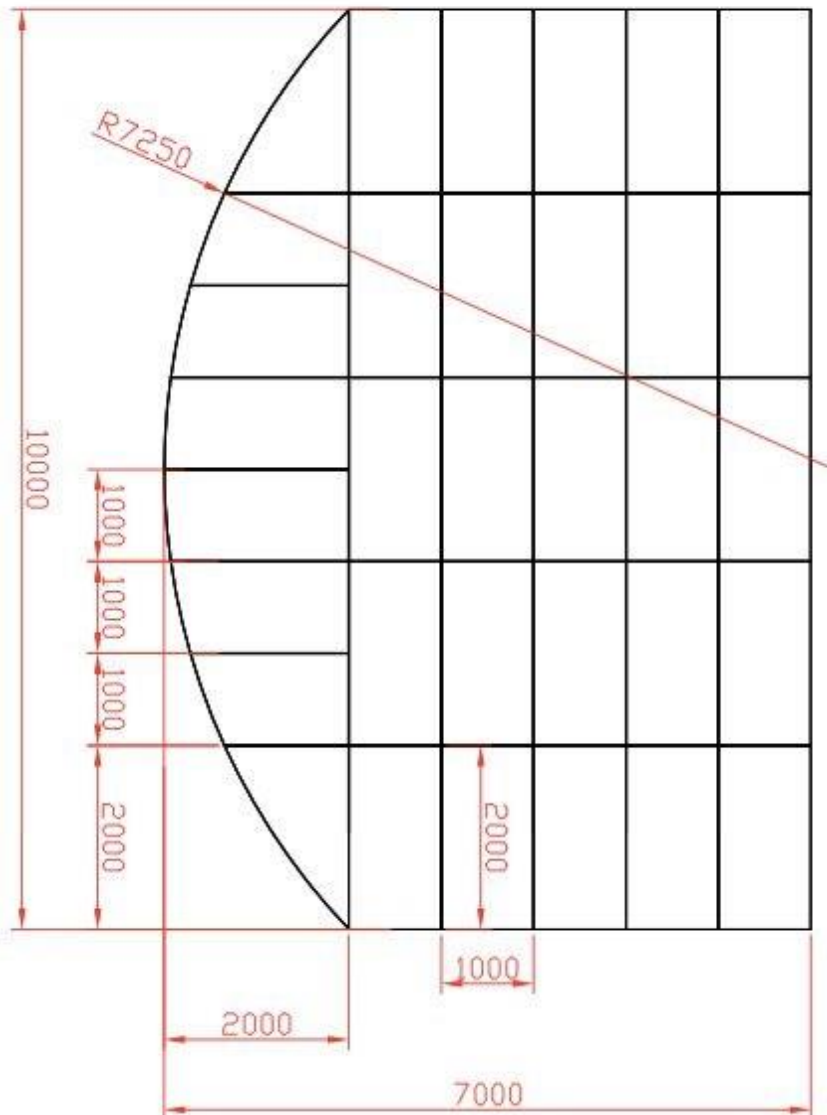
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## Plans

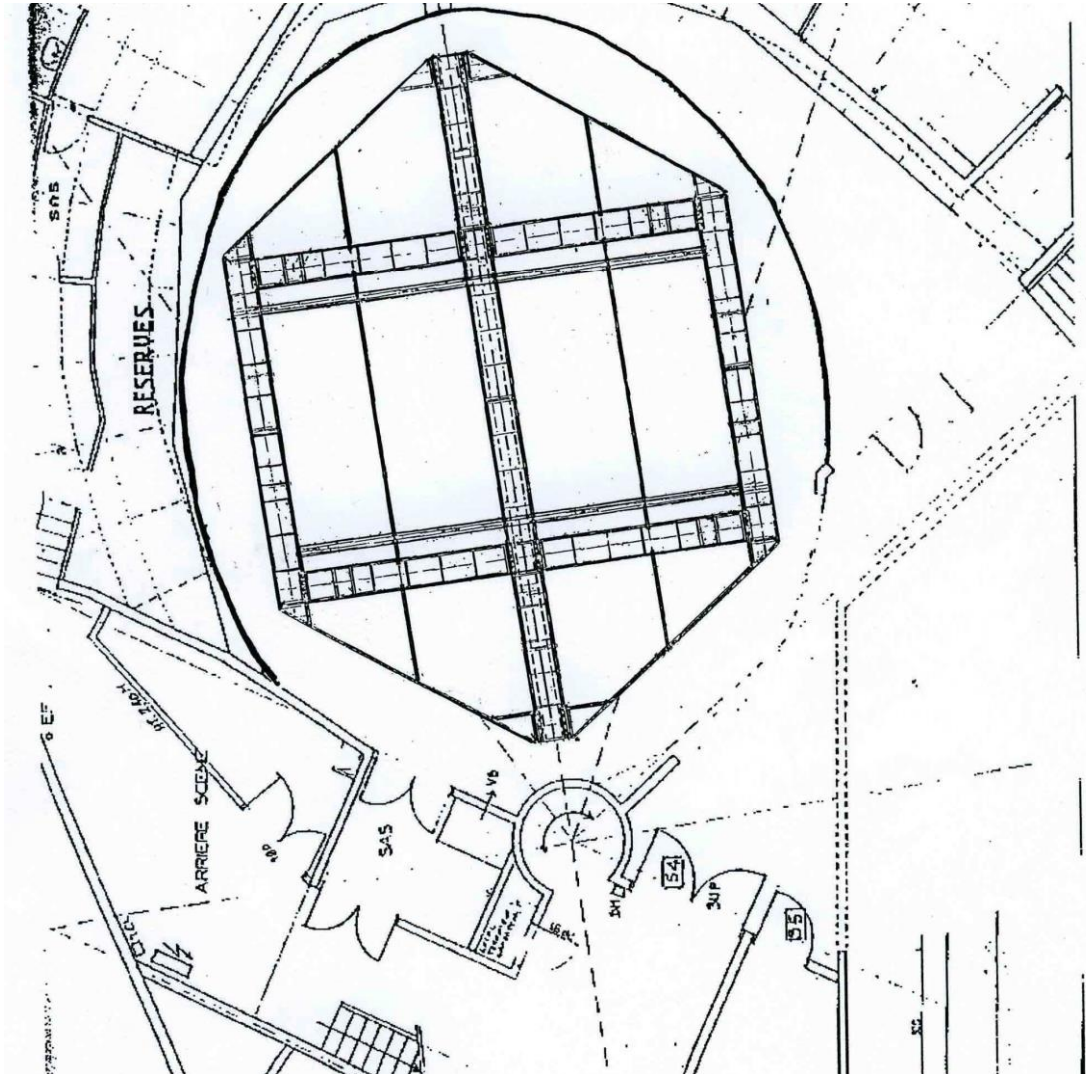
### Stage praticable plan



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**Truss**

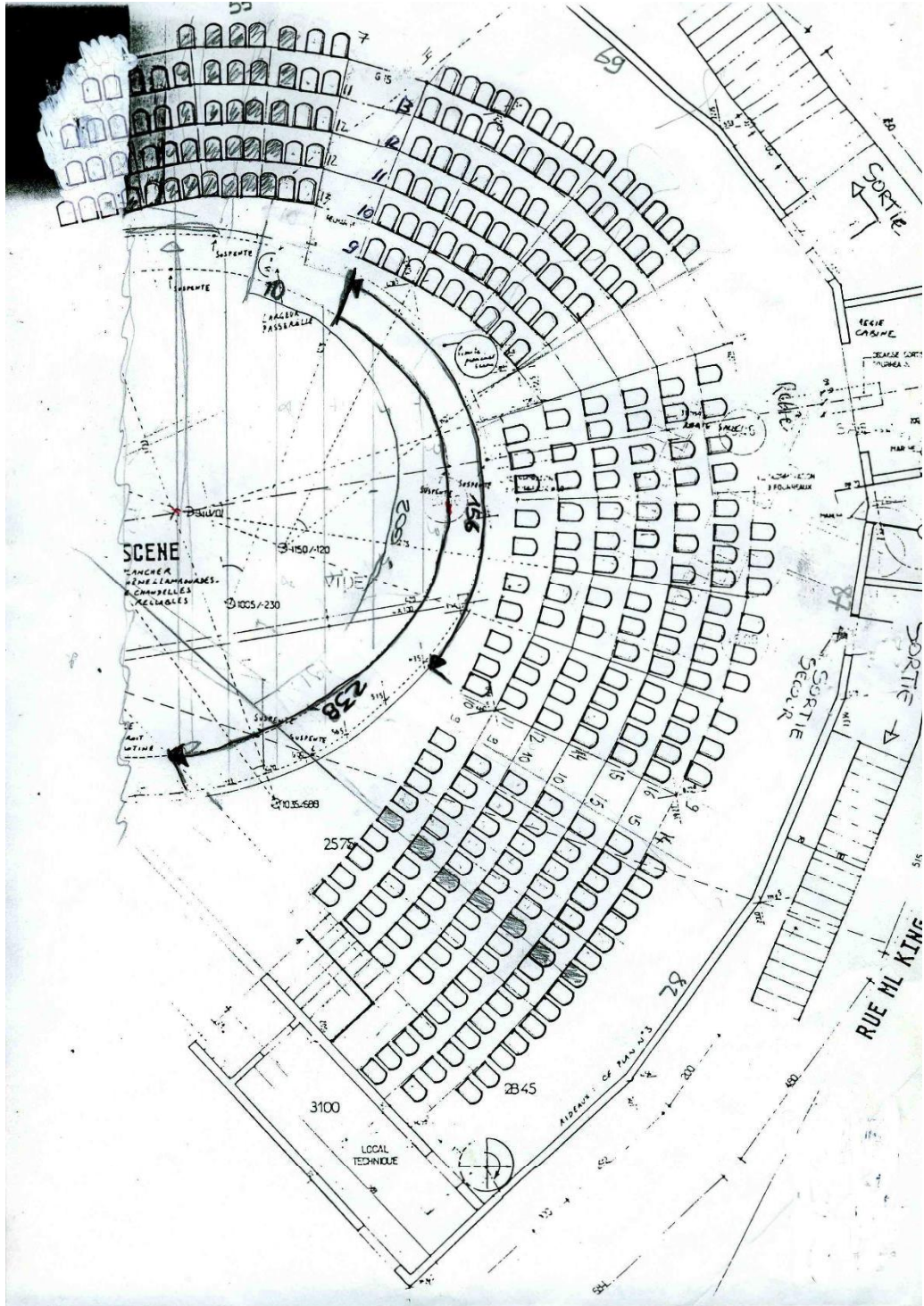
□ We have 4 movable 8m tubes (□50mm)



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**Sits**



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### Venue Pictures



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**Get to LE SAX :**

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By RER  
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RER A direction Cergy-le-Haut,  
Station Achères Ville,  
15min walking or bus direction  
centre ville (place du marché)

### Driving

From Paris/Versailles  
A13/D153/A14 exit  
Villennes/Poissy Centre, in  
Poissy take direction  
Technoparc puis Achères centre

From Paris/Cergy  
A15/RN184 exit Conflans  
Sainte-Honorine, take  
direction Conflans, exit 030.  
Direction Poissy then Achères centre

### Getting home at night

Noctilien (N150, N151, N152). [www.noctilien.fr](http://www.noctilien.fr)  
Last RER direction Cergy : 01h24  
Last RER direction Paris : 00h20

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