



MAISON

INTERNATIONALE DES ARTS
DE LA MARIONNETTE

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Technical Rider

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SPACES

Laboratory

The Laboratory is a black box type creation space dedicated to workshops and performances.

Floor

Black marmoleum on Russian plywood

Screwing into the floor is strictly prohibited

Walls

Plywood sheeting to a height of 8', allowing for lightweight affixing;

Windows in the stage right (SW facing) wall, at various heights. Light-sealing shutters can be opened, allowing daylight to enter.

Masking

Velvet curtains are hung from traveler track running the entire perimeter of the space.

For additional Masking Inventory see page 5.

Dimensions

Stage Dimensions (with bench seating)	5 m x 5 m	16' x 16'
Width (wall to wall)	5.1 m	16'9"
Depth (wall to wall)	10.7 m	35'
Grid Height (floor to bottom of grid)	5 m	16'

Seating

Motorised retractable benches seat a maximum of 54 adults.

Extending and retracting the bench seating requires the presence of MIAM technical personnel and requires 20 minutes during which the Laboratory is not accessible.

Access

The Loading Dock is upstage left at ground level, through double doors accessible via Rue St-Viateur.

Audience entrance is back of house right via an entrance/exit that is soundproof when closed.

Electrical

Multiple 15A circuits are available with U-Ground outlets in the stage left wall, as well as in the ceiling.

Three-phase 120/208 45A power (CAMLOCK-type) is available in the basement, accessible via a trap door in the upstage left corner of the space.

TECHNICAL EQUIPMENT

Lighting

Lighting Fixtures

10	LED Fresnels	Spotlight FN-LED 50W
6	LED Ellipsoidal 20-40 zoom	Spotlight PR-LED 50 ZS WW
8	LED Ellipsoidal 35-50 zoom	Spotlight PR-LED 100ZW WW
4	LED Mini Ellipsoidal 36 degree	ETC Source 4 LED Mini (<i>non-addressable</i>)
12	LED Wash RGBW 5-24 degrés	Chauvet Colorado M Solo
2	Mini Ellipsoidal 75W	Altmann Micro Ellipse (<i>non-addressable</i>)
2	Mini Fresnels 75W	Altmann Micro Flood (<i>non-addressable</i>)

*Note: All fixtures are equipped with half-couplers, gel frames and safety chains.
Fresnels are equipped with Barn Doors.*

Control

1	Lighting Console	ETC Element 2 (2020)
1	Lighting Console	Lightshark LS-1
1	Dimmer Pack DMX - 6 outputs	Leprechaun ULD-360-HP
2	Dimmer Pack DMX - 4 outputs	NSI DDS-5300
1	DMX-Ethernet Converter	ENTTEC ODE MK2
1	Opto Splitter DMX - 8 outputs (affixed in booth)	Elation Opto Branch 8
1	Opto Splitter DMX - 4 outputs (mobile)	ENTTEC D-Split 4

Accessoires (*Accessories*)

2	Drop-iris (Ellipsoidal 100W)
6	Gobo Holder type M (Ellipsoidal 50W)
6	Gobo Holder type B (Ellipsoidal 100W)

Rosco Gels in a variety of colours
5-Pin Cables (DMX) (variety of lengths available)
U-Ground Cables (variety of lengths available)

Sound

Control

1	Digital Console 16 Inputs	Midas M32R
1	Analogue Console 12 Inputs	Soundcraft EFX-12
1	Analogue Console 12 Inputs	Yamaha MG124CX

Loudspeakers and Amplifiers

4	Passive Loudspeaker 200W	Kling & Freitag Passio
1	Subwoofer 400W	Kling & Freitag Passio Sub15
2	Rack Amplifier 1200W 2 channels	Lab Gruppen IPD 1200
1	Rack Amplifier 2400W 2 channels	Lab Gruppen IPD 2400
2	Active Speakers with Tripod	QSC K12.2

Microphones

2	Dynamic Handheld Microphone	Shure SM-58
2	Dynamic Instrument Microphone	Shure SM-57
2	Shotgun Condenser	Audio Technica AT875R
2	Supercardioid Floor Microphone	AKG PCC160
2	Cordless Microphone (with handheld and lavalier)	Audix AP42 C210
2	Cordless Microphone (Lavalier)	Audix AP41 L10
2	Active DI	Radial Pro48
2	Passive DI	Radial ProD1
4	Tall Tripod-style Mic Stand with Neck	K&M 210/2
2	Short Tripod-style Mic Stand with Neck	K&M 25950

Other

1	CD/Media USB/Bluetooth Player/Receiver	Denon DN-500CB
1	Quality Headphones	Audio-Technica ATH-M40x
	XLR Cabling (variety of lengths available)	
	Extensive kit of Sound and Video Adapters	

Video and Digital

Computers

1	Macbook PRO Core i9 16G RAM (MacOS 10.14)
1	Lenovo T440P Core i5 16G RAM (Windows 10)
1	Ipad for sound/video control

Projectors

1	LASER Projector 7.5K lumens (Permanent)	Christie DWU850-GS
1	HD Projector 4000 lumens	BenQ MW 612

Projection Surface

1	Projection Screen HDTV 413 x 232cm (Permanent)	Draper 241329
1	Portable Projection Screen 203 x 114 cm	

Accessories

1	HD4K Transmitter/Receiver Kit	Atlona 4K-HDVS-EXT
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Scenic and Hardware

Accessories

4	Risers 4'x4' (Legs at 12", 24" et 36")	
10	Sandbags 15 lbs (6 kg)	
2	Sidearm 24"	
20	Cheeseborough - Pivot	
4	Cheeseborough - Fixed	
4	Steel Pipe (boom) - 10'	
4	Steel Pipe (boom) - 6'	
4	Boom Bases - 35lbs	
1	One-Person Scissor-Lift (10' max)	Hy-Brid HB-P1027
1	Fiberglass Ladder - 12'	
1	Aluminum Ladder - 6'	
1	Safety Harness with Double Lanyards	

Masking

5	Legs - 10' x 11' with velcro (haut)	2 "T" Stands - 10' with cast iron bases
3	Legs - 8' x 11' with velcro (haut)	2 "T" Stands - 8' with cast iron bases
6	Legs - 8' x 16' with tieline	

L'Atelier

The Atelier is a well-lit, modular workspace with direct access to the établi.

Floor

Heated wood and slate flooring.

Lighting

The large windows in the southwest-facing wall look out on the porch. The natural light is supplemented with overhead LED fixtures.

Access

A single door gives access to the porch.
Double doors provide access to the entranceway and reception.
A single door gives access to the établi.

Electrical

Many 15A circuits with U-Ground outlets in the walls.
4 circuits 15A with twistlock outlets (extensions available).

Equipment

- 4 Long wooden tables (230 x 80 cm) with adjustable height (71 to 94 cm)
- 3 Folding plastic tables (180 x 74 cm) with a height of 73 cm
- 12 Folding plastic tables (60 x 122cm) with adjustable height
- 16 Metal stools with a wooden seat, adjustable height (47 à 70 cm)
- 20 Wooden stools (45 cm)
- 2 Hanging pipes for light to medium loads
- 1 Stainless steel industrial paint sink, 60 x 60cm
- 13 Stage blocks (43 x 40 x 13cm)
- Variety of tools (Glue gun, scissors, utility knives, sewing machine, paint, etc.)
- Variety of materials (wood, string, paper, polystyrene, glue, etc.)

L'établi

L'établi is equipped with a collection of tools specific to the type of work that often takes place here, mainly the construction of small objects.

- 2 Workbenches with wooden and metal vices
- 1 Portable workbench (Workmate) Black & Decker brand
- 1 Paint hut (filter) - 30" x 24", SAS
- 1 Drill Press
- 1 Band Saw - 10", Rikon
- 1 Collapsible Table Saw, 10" blade, Bosch
- 1 Chop Saw (circular saw), 10" blade, DeWALT
- 2 Scroll Saw 16" et 18"
- 1 Vacuum HEPA 99%, Festool
- A variety of hand tools (japanese saws, chisels, planes etc)
- A variety of battery operated tools (drill, driver, etc.)