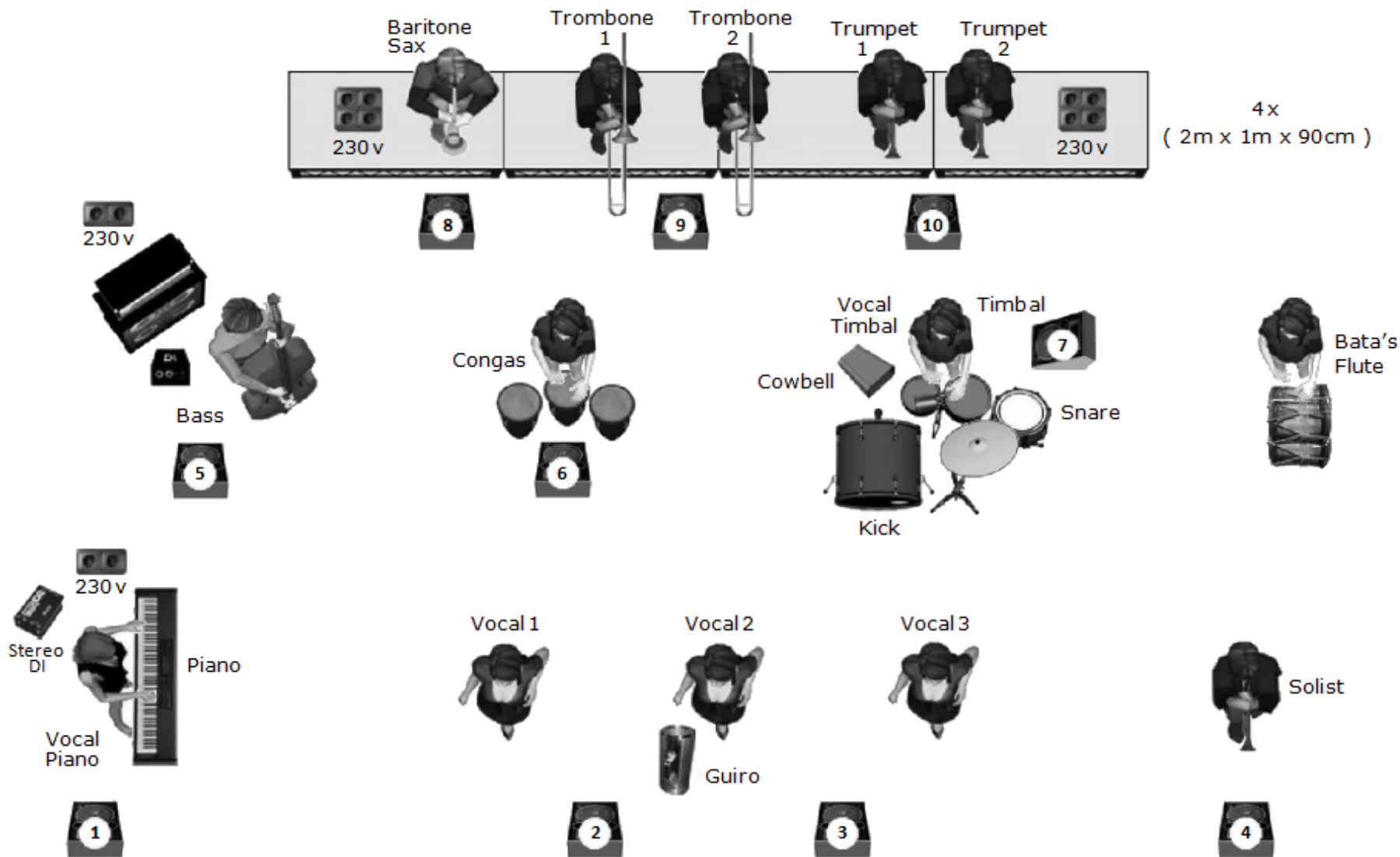


Technical rider - ZuleMax



width : +/- 12 m depth : +/- 8 m

On stage:

4 risers (width:2m x depth:1m x height:90cm)

4 power-point sockets (230 volts) by the Piano , Bass & Brass Section.

Lines channels

Channel	Instrument	Stand	Mic / DI	Inserts
1	Piano L		DI Box	
2	Piano R		DI Box	
3	Bass		DI Box	Comp
4	Conga L	Big-boom	Shure SM57	
5	Conga C	Big-boom	Shure SM57	
6	Conga R	Big-boom	Shure SM57	
7	Kick	Small-boom	Shure B52	Comp
8	Timbal L ↓	Small-boom	Shure SM57	
9	Timbal R ↓	Small-boom	Shure SM57	
10	Cowbell	Big-boom	Shure SM57	
11	Snare	Clip	Sennheiser e604 <i>(or equivalent)</i>	Comp
12	Tim OH	Big-boom	Neumann KM184 <i>(or equivalent)</i>	
13	HH		DI Box	
14	Bata's L	Big-boom	Neumann KM184 <i>(or equivalent)</i>	
15	Bata's R	Big-boom	Neumann KM184 <i>(or equivalent)</i>	
16	Flute	Big-boom	Shure SM57 or Beta57	
17	Baritone Sax	Big-boom	Neumann KM184 <i>(or equivalent)</i>	
18	Trombone 1	Big-boom	Shure SM57 or Beta57	
19	Trombone 2	Big-boom	Shure SM57 or Beta57	
21	Trumpet 1	Big-boom	Shure SM57 or Beta57	
22	Trumpet 2	Big-boom	Shure SM57 or Beta57	
23	Lead Vocal 1	Big-boom	Shure Beta 87 <i>(or equivalent)</i>	Comp
24	Lead Vocal 2	Big-boom	Shure Beta 87 <i>(or equivalent)</i>	Comp
25	Lead Vocal 3	Big-boom	Shure Beta 87 <i>(or equivalent)</i>	Comp
26	Solist Mic	Big-boom	Shure SM57 or Beta57	
27	Vocal Piano	Big-boom	Shure SM58 or Beta58	
28	Vocal Timbal	Big-boom	Shure SM58 or Beta58	
29	Guiro	Big-boom	Shure SM57 or Beta57	

Front of house specification:

A professional speaker system capable of providing an adequate clear , undistorted sound on every spot of the venue.

Preferred systems are: D&B , Meyer , Clair Bro's , etc ... [please no home build.](#)

The console should be of a well known brand: Yamaha M7CL or PM5D / Digico D5 (*or equivalent*)

In the case of using a analog table we would need:

FX: 2 x Multi-reverb like M2000 / PCM , M1

1 x Delay unit like TC 2290 / D2

6 Channel compressors Bss / Drawmer / KT

3 x 1/3 octave 31 band EQ

We will not share any channel with the support band / act if analogue console.

If any of this is a problem , please contact our production in advance.

We will be happy to work things out , if known far ahead of show date.

Monitor specification:

A professional monitor set-up is required for the performance of the band.

The minimal needs are listed below.

An independent from front of house mixing console with at least 32 mono , 4 stereo inputs with 10 outputs.

Preferred desks are: Midas xl series , Midas Heritage series , Soundcraft.

4 1/3 octave band EQ's inserted on the first 4 outputs for the wedges.
Brands like Apex , XTA , Audient will all do fine.

10 identical wedge's (included the pre listening wedge for the monitor technician) , running on 4 different outputs plus the PFL for the tech.

The wedge's should be of a well known brand: D&B , Clair Bro's , EAW , etc ... [no home build.](#)

When the stage is large please provide side fills , enough to give a bit of presence on the side.

Separate monitor mix:

Group 01: Vocal Piano	(1 wedge)	Group 06: Congas	(1 wedge)
Group 02: Vocal 1	(1 wedge)	Group 07: Timbal	(1 wedge)
Group 03: Vocal 2	(1 wedge)	Group 08: Sax	(1 wedge)
Group 04: Solist	(1 wedge)	Group 09: Trombones	(1 wedge)
Group 05: Bass	(1 wedge)	Group 10: Trumpets	(1 wedge)

Monitor mix:

Monitor 01	Monitor 02	Monitor 03	Monitor 04	Monitor 05
40% Piano	100% Vocal 1	100% Vocal 2	100% Solo Mic	50% Bass
20% Vocals	80% Vocals	100% Vocal 3	80% General Mix	60% Vocals
10% Sax	50% Piano	80% General Mix		50% Congas
10% Trombones	50% Bass			
15% Guiro	40% General Mix			
10% Solo Mic				

Monitor 06	Monitor 07	Monitor 08	Monitor 09	Monitor 10
80% Congas	100% Vocal Timbal	80% Sax	80% Trombones	80% Trumpets
60% Cowbell	80% Vocals	50% Trombones	50% Sax	50% Trombones
General Mix	70% Congas	50% Trumpets	50% Trumpets	50% Baritone
	60% Piano	20% Cowbell	20% Cowbell	20% Cowbell
	50% Kick	20% Bass	20% Bass	20% Piano
	50% HH	20% Guiro	20% Guiro	20% Guiro

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