



BIG BIKE ORCHESTRA

SOUND TECHNICAL RIDER

1	Kick	Shure Beta52A or Audix D6 or Shure Beta 91	short stand	
2	Snare 1	Shure SM57 or Sennheiser e604	short stand or clip	
3	Snare 2	Shure SM57 or Sennheiser e604	short stand or clip	
4	Hihat	Shure SM81 or Rode NT5	short stand	+ 48V phantom
5	Tom 1	Sennheiser MD421/MD441 or Shure SM57 or Sennheiser e604	short stand or clip	
6	Tom 2	Sennheiser MD421/MD441 or Shure SM57 or Sennheiser e604	short stand or clip	
7	Tom 3	Sennheiser MD421/MD441 or Shure SM57 or Sennheiser e604	short stand or clip	
8	OH L	Shure SM81 or Rode NT5	long stand	+ 48V phantom
9	OH R	Shure SM81 or Rode NT5	long stand	+ 48V phantom
10	Roland SPD-S	Line - left channel	2 x Jack 2 x <i>DI-BOX</i>	+ 48V phantom
11		Line - right channel	2x 230V	+ 48V phantom
12	Double Bass	pickup, pedal wireless system (own)	XLR output from wireless system 2x 230V	
13	Moog Subsequent 37	Line - mono	Jack <i>DI-BOX</i> 1x 230V	+ 48V phantom
14	Keys - Nord	Line - left channel	2 x Jack 2 x <i>DI-BOX</i>	+ 48V phantom
15		Line - right channel	1x 230V	+ 48V phantom
16	Accordion (treble)	ATM 350 (own) or DPA 4099	clip	+ 48V phantom
17	Accordion (bass)	ATM 350 (own) or DPA 4099	clip	+ 48V phantom
18	Clarinet	ATM 350 (own) or DPA 4099 with clarinet clip	clarinet clip	+ 48V phantom
19	Sax	AMT Quantum 7 wireless system (own) + FX pedalboard	clip, Jack to FX output, <i>DI-BOX</i> 2x 230V	+ 48V phantom
20	Violin	ATM350 (own, wireless system)	XLR, D.I. output from AER Amp 4x 230V	
21	Guitar	pickup, wireless system	Jack / <i>DI-BOX</i>	+ 48 phantom

22	Vocal 1 (clarinet)	SM58 (wireless optional)	long stand	
23	Vocal 2 (accord.)	SM58 (wireless optional)	long stand	
24	Vocal 3 (d.bass)	SM58 (wireless optional)	long stand	
25	Vocal 4 (violin)	SM58 (wireless optional)	long stand	
26	MAIN VOCAL Adrian	Telefunken M80 (own, wire)	long stand	

Microphones can be replaced by any others of the same or higher quality.

MONITORS

- 10 monitor outputs + sidefill (optional)

- 6 x wedge
 - 1 - clarinet/sax
 - 2 - keys
 - 3 - accordion
 - 4 - main vocal
 - 5 - dbbass
 - 6 - violin
- 2 x XLR output stereo (optional 1x mono) to HP mixer for drummer
- 2 x XLR output stereo (optional 1x mono) to IEM system for vocalist
- If the stage is large, as above + left/right sidefill

DRUM RISER

2x3 m, height 30-50 cm

ELECTRICAL SUPPLY

Violin (amp AER, pedal effect, wireless system) 4x 230V

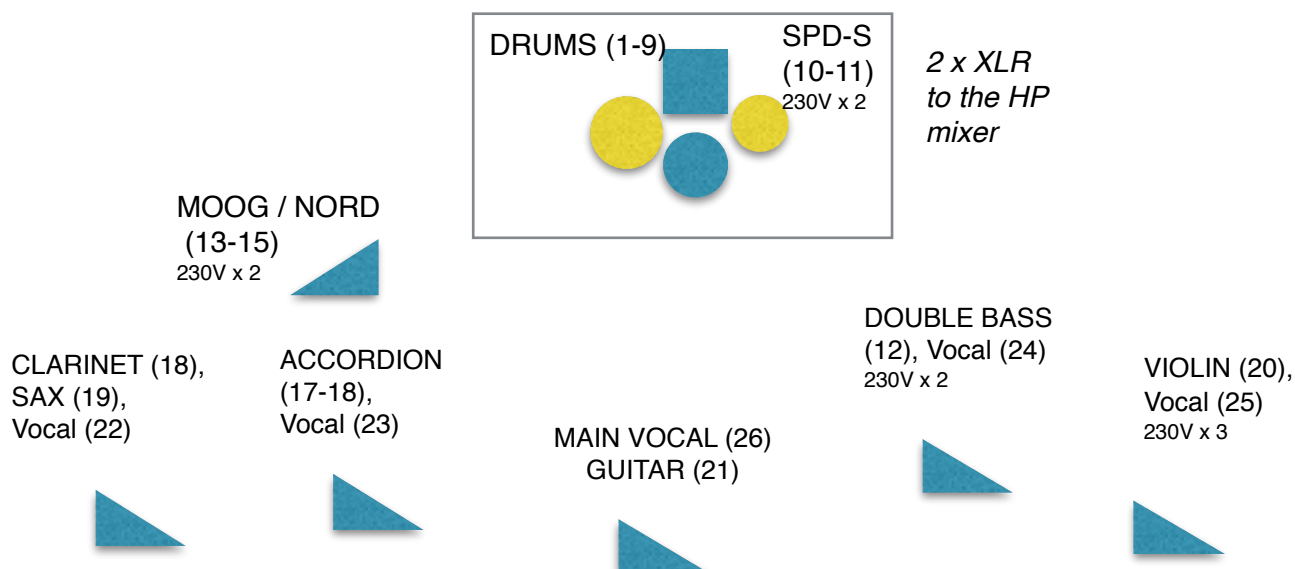
Double bass (wireless system, battery charger) 2x 230 V

Clarinet (wireless system, pedalboard FX) 2 x 230 V

Drums (Roland SPD-S, HP mixer) 2x 230 V

Keys (Moog Subsequent, Nord) 2 x 230 V

STAGE PLAN



EFFECTS

Reverb (decay 1,5-1,8 s.) - Sends on -> Accordion (sopran), Clarinet, Sax, Violin, Guitar. Separate reverb for main vocal (26) and backing vocals (22-25). Reverb should be muted between songs.

IMPORTANT

The band doesn't have its own sound engineer during the concert, but our violinist is also a sound engineer by profession, so he can help during the soundcheck.

TECHNICAL CONDITIONS

The stage should be roofed, protected against strong gusts of wind, stable and dry, and meet safety requirements.

The sound system should be fully installed, controlled, started and checked before the arrival of the band.

The sound system should be implemented from a place that allows full control over the actual sound for the audience (FOH).

The front system should cover the entire sound area with a balanced frequency response in the full band, have an adequate power reserve and be free from noise and hum.

The stage power supply 230V (+/- 10%) should meet the safety requirements.

KONTAKT

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