

Technical Specification Biomill Laufen 2014

Max. Sound Level 100 db (A) Leq over 1 hour!

In Switzerland, the maximum Leq of 100 dB(A) is legally permitted during a period of no longer than one hour. Measurement data of each concert are being recorded.

Sound Specification

Front of House

Speakers

2 x Shiva FR 2708 Fullrange Top (15" / 1.4")
2 x Shiva FR 2700 Bass Extender (15")
4 x Shiva B118 MK II Sublow (18")

Amping

2-way 2 x Lab.gruppen fp3400

Mixing Console

Allen & Heath Qu-24

Monitoring

Floorwedges

3 x Seeburg acoustic-line CM 12 (12"/1")

Drumfill

1 x Shiva FR 2508 Fullrange Top (15" / 1.4")

Amping (4-way)

1 x Lab.gruppen 1200 C

Microphones & DI

1 Set BEYERDYNAMIC OPUS Drumset "XXL"
1x OPUS 99, 3x OPUS 88, 1x OPUS 53,
2x OPUS 87, 2x MC 930
1 Set Drumset (Option)
4 x Shure Beta 98DS, 2 x Shure KSM 137 SL
1 x AKG C 451B, 1 x Beyer M99
1 x Shure Beta 91
1 x Beyerdynamic opus 99
1 x AKG D-112
5 x SM58
9 x SM57
6 x DI-Box aktiv
2 x DI-Box Stereo passiv

DJ-ing

1 x Denon DN-X1100 DJ-Mixer
1 x Denon DN-S1200 CD Player

Light Specification

Stage lights

- Rear 8 x Par 56 300W spot
- 4 x PAR 56 LED
- 2 x 8 PAR 36 Pinspot
- 4 x Scanner EHJ 24 V 250 Watt
- 2 x ADJ Tri-Phase LED Flower
- Front 4 x Par 56 300W flood
- Strobe 1500W dmx
- Sunstrip Stageblinder 10x MR-16.24V/75W
- Fog machine F-1200 dmx

Light Desk

Cuelux Software

Dimmer

1x Dimmerpack with 18 Channels

