# COLUMBIAHALLE VENUE SPECS

#### print version

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## technical data

size: 1150 qm main hall

410 qm gallery

capacity: 3500 terraces

1400 seats

parking: 3 Trucks

3 Nightliner

3 Vans

backstage: 2 big production offices

1 small production office

2 big dressing rooms (je 16,5 qm)

2 small dressing rooms (je 9,0 qm)

1 star dressing room (incl. toilett, shower,

mirrors, 2 fridges, couch, chairs, TV,

privat garden, darts)

toilets: 4 (Backstage)

**shower:** 2 double showers

2 single showers

catering: 20 Pax

**kitchen:** 1 gas stove (5 flame, electric oven)

3 large fridges 1 gastro sink worksurfaces

internet: 100.000 kbit/s, WLAN



stage: 15,00 m x 9,00 m (basic stage)

height 1,40 m

15,00 m x 10,00 m to increase (charged

extra)

15,00 m x 8,00 m (full seating)

headroom - stage to support 6,60 m

headroom - hall floor to support 8,00 m

FOH space: (standart ) 5m \* 4m

loading: ground level 10,00 m

loading doors: 1 back stage

height 3,35 m, width 2,95 m

2 back stage

height 2,20 m, width 2,90 m

3 front of the hall area

height 2,05 m, width 2,90 m

rigging: There are two light beams at 9,00 m

distance from each other over the stage

and pull up to the gallery.

The carrier points are 500 kg per 3,00 m with a load. There two sound beams each 6,60 m long and 14,00 m distance from each other left and right over the stage. The carrier points with a weight of 700 kg in the middle of beam include motors and cradle! Upstage od downstage 350 kg load.



rigging tower: 4 Towers stand at the back of the stage

(0.40 m in the platform area)

and can be loaded each with 800 kg /

lower edge height approx. 6.69 m minus the load eyelet/ Load cells mandatory for LED wall

rigging height: beam height 6,60 m (from stage)

beam height 8,00 m (from ground)

motors rigging: There are 6 house motors in the rigg.

If there are used it costs per

motor 28,00 EUR net.

4 motors D8 Plus

2 motors D8 (sound must be saved)

electricty (lights): stage right

1x Powerlock 400 Amp 3 Phasen PE+N

2x 125 Amp CEE 3 Phasen (red)

2x 63 Amp CEE 3 Phasen (red)

2x 32 Amp CEE 3 Phasen (red)

2x 16 Amp CEE 3 Phasen (red)

4x 16 Amp single Phase (blue)

4x 16 Amp Schuko

1x max 250 Amp for open ends



electricity (sound): stage left max. 250 Amp

1x Powerlock 250 Amp 3Phase PE+N

1x 125 Amp CEE 3 Phase(red)

2x 63 AmpCEE 3 Phase(red)

2x32 Amp CEE 3 Phase(red)

2x16 Amp CEE 3 Phasen(red)

4x16 Amp single Phase(blue)

4x 16 Amp Schuko

**spotpower (gallery):** 2x 16 Amp CEE (red)

6x 16 Amp Schuko

loading area: 2 trucks

The back oft he trucks need to be about

1,00 m inside the loadings docks.

Truck motors should just be opperated to

move the vehicles!

# <u>In-house PA specification / in-house system will become after</u> the summer for rent !!!

ATTENTION: Only the basic PA system is available, i.e., line array and basses plus amps and controllers!

You will need to rent or bring your own monitor system and stage box, microphones, and compatible multicore cables!

#### Columbiahalle Berlin Inhouse PA Specifications

20x L-Acoustics K3 Line Array / 10pc per side

12x L-Acoustics KS28 Subbas 2x18"

04x L-Acoustics ARCS A10 Wide nearfill

04x L-Acoustics 8XT downstage lipfill

04x L-Acoustivs LA-RAK II AVB controller amprack

01x L-Acoustics LA12X amplified controller

01x FOH Drive Rack / WIN11 PC / L-Acoustics P

## <u>delay line :</u>

#### The Columbiahalle has a fixed delay line consisting of:

4x VUE Audiotechnik a-15 in Bi-Amp Mode

VUE Audiotechnik V4-Engine Has stereo input in analog balanced XLR or AES / EBU digital XLR and a network port

The speakers are about 4,00 m behind the balcony railing and provide the rearmost lower balcony area with direct sound to copensate for acoustic shadowing in suspended main facilities.

The delay settings should be on the amount of suspended main system and the depth of the stage placed at about 19,5 m dependent.

Normally the terminal of a computer is not required. The amplifier is connected via two speakon cable with a junction box in the area of FOH place

6

There is also a delay line upper balcony in the back.

#### Please use the delay lines for a better sound

It doesn't cost you anything, but it makes your great sound perfect in the hall right down to the last corner!

#### Delay line using is free!

#### Information sound restrictions:

The promoter is aware that the rented item is subject to restrictions under emissions protection law.

The third octave frequency bands must therefore be set to minus 6 dB between 50 and 63 Hz.

This setting may not be changed during the entire event.

The venue has the right to check the above level setting and correct it if necessary.

Any instructions given by the venue or the staff appointed by them must be followed.

# Merchandise:

Merchandise area 5m \* 4m tables are there 300,- plus ta

