

# JAKOB

KULTURKIRKEN JAKOB



## Tech specs for Kulturkirken Jakob 2021 v.1

Jakob Church of Culture is run by Kirkelig Kulturverksted (direct translation: «Church Cultural Workshop» – best known as a record label, but also a center for visual and performing arts in general). It was reopened as a cultural venue in February 2000.

The venue is truly one of kind, both in terms of atmosphere and acoustics.

Jakob was built and used as a Lutheran parish church until 1985 and is still a commissioned church.

The church currently functions as the only dedicated Church of Culture in Norway, hosting concerts, dance, theatre and art performances, exhibits and private events.

### PA-system:

MAIN PA: 12 x L´acoustics KARAI  
SUBS: 6 x L´acoustics SB18i in cardioid formation  
FRONTFILLS: 2 x L´acoustics 8XTi  
OUTFILLS: 2 x L´acoustics 8XTi  
DELAYS: 3 x L´acoustics 8XTi.

### PA amping:

3 x L´acoustics LA4 (main PA)  
1 x L´acoustics LA8 (subs)  
1 x L´acoustics LA4 (fills and delays)  
All PA is controlled and monitored from L´acoustics Network Manager located at FOH.

### Mixing console:

DiGiCo SD 12  
48 In / 24 Out. Operating at 96khz.

### Monitors:

8 x JBL SP 212 (passive)  
6 x JBL SRX 712 (bi-amped)  
2 x JBL VRX 915 (bi-amped)

### Monitor amping:

8 x CROWN XTi 4000  
2 x JBL MPX 600

### Microphones:

1 x Sennheiser e902	3 x Shure Beta 87
4 x Sennheiser e904	4 x Shure Sm 57
4 x Sennheiser e604	2 x Shure Sm 58
2 x Sennheiser e609	1 x Audio Technica - AE4054
2 x Sennheiser e906	1 x Audio Technica - AE 5400
5 x Sennheiser K6P	2 x Neumann kms 105
2 x Sennheiser MKH40	2 x AKG C3000 b
1 x Shure Beta 91	2 x AKG C414 B-XL II
1 x Shure Beta 52	5 x AKG C451 b
1 x Shure Beta 57	1 x AKG C534
5 x Shure Beta 58	2 x Milab WM44
10 x BSS - active DI	

### Other microphones (upon request):

4 x DPA 4099 w/ with violin-, cello-, upright-, piano-, and guitar clips.

### Wireless (upon request):

1 x 4-Channel Shure AD4QE (470-636 MHz)  
4 x Shure AD1 Bodypack transmitter  
2 x Shure AD2 Handheld transmitter (B58)

### Stands:

10 x K&M stand - large tripod w/boom  
3 x K&M stand - roundbase w/boom  
4 x K&M stand - small tripod w/boom  
10 x K&M stand - small roundbase w/boom

**Lightning Console:**

MA3 Compact XT

**Dimmers:**

Juliet DD3 24 channel dimmer .  
AVAB CAC DDE 48 channel dimmer w/ DMX splitter.  
AVAB CAC DD2 12 channel dimmer.  
2 x ShowTec MultiDim 4 channel dimmer .

**Lights:**

26 x PAR 64  
7 x SOURCE FOUR 750 36  
6 x SOURCE FOUR 750 26  
4 x FRESNEL 2KW  
6 x FRESNEL 65KW  
3 x FRESNEL 1KW  
6 x ETC vivid-R 7 LED (fixed positions as interior lightning)

**Moving lights:**

6 x Clay Paky B-EYE K10 moving led wash

**Smoke/Haze:**

1 x Martin JEM Compact Hazer PRO

**Rigging:**

5 x Motorized single flybars with a max payload of 125kg each.  
3 x Flybars in the church nave (two above audience and one in front of stage).  
2 x Flybars over the stage (church sanctuary).

**AV / Projection (upon request):**

1 x NEC PA803UL 8000 lumen WUXGA og pixelshift UHD + 1 x 1.30 - 3.02:1 lens  
1 x Decimator MD-HX HDMI / SDI bidirectional scaler and converter + Decimator MD-LX HDMI / SDI bidirectional converter  
1 x 50m Draka 3G-SDI cable + 25m Draka 3G-SDI cable  
1 x AV StumpfI VarioLock64 rear projection screen 420 x 270 (400 x 250 image size) with black anodized legs.

**Instruments available for rent:**

Steinway & Sons D-274 grand piano.

**Misc.:**

13 x K&M music stands w/ 4 x MightyBright clip-on lights.  
5 x guitar stands .

**Risers:**

20 x NIVOflex (200x100cm).  
Riser legs from 20 to 160cm (all legs are square shaped).

**Stage:**

The stage measures 9 meters wide, 4 meters deep and stands 0,4 meters tall.  
The stage then merges with the chancel which allows for an additional 3m x 5,5 meters of production area in front of the altar.  
The altar ring can be removed by agreement which then allows for a total 5,5 x 6,5m of production area in the chancel.

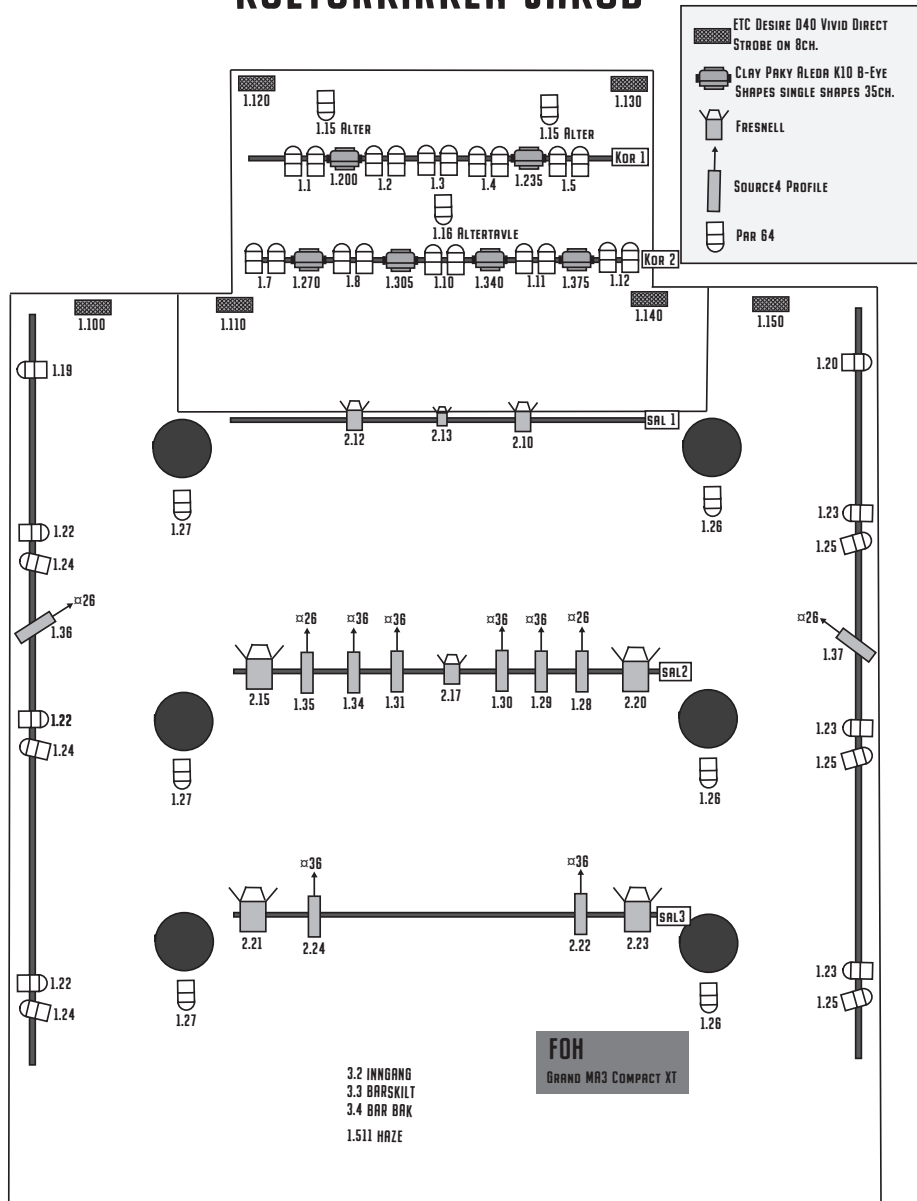
**Power:**

3x 63a 230V House light rig.  
1x 64a 230V Free.

**Other:**

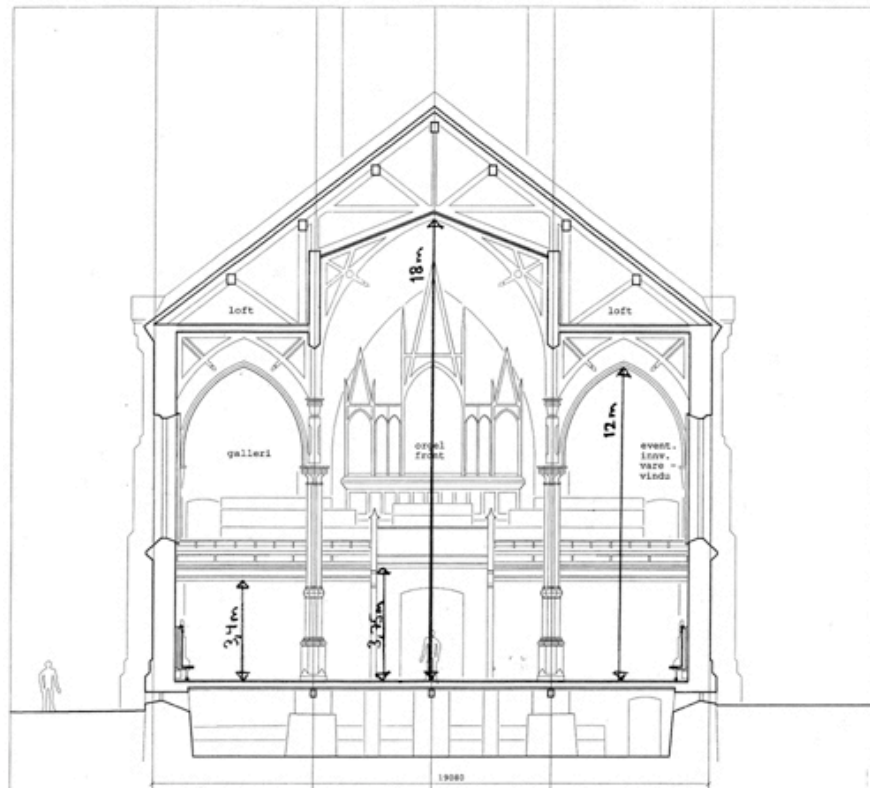
All use of pyrotechnics, confetti, etc is prohibited in JAKOB.

# KULTURKIRKEN JAKOB



If you have any questions regarding production and the technical specifications for JAKOB feel free to contact:  
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## Kulturkirken JAKOB - Høydeangivelser i Kirkerom



Høyde Midtskip:	18 meter
Høyde Sideskip:	12 meter
Høyde under Galleri - Senter:	3,75 meter
Høyde under Galleri - Side:	3,4 meter



Tegningstitel

2018-H14-02 rev 00

1 av 1

Kulturkirken Jakob

Kontrollert

Godkjent

Plantegninger

Dato

Navn

Kirkelig Kulturverksted

Tegningsnummer

Blad nr

Hausmannsgt. 14

Mål: 1:200

Format

N-0506 OSLO

Reallinet

A3