

Hammer Nine [9-piece] - TECHNICAL RIDER (as of April 2011)

Hammer Nine is a nine-piece jazz and blues band made up of vocals, tenor sax, alto sax, trumpet, trombone, piano keyboard, electric guitar, double bass and drum kit.

We are aware that different venues have different equipment and different audience capacities, and so are prepared to work within any reasonable constraints the venue provides. Our main request is that equipment is of good industry-recognised quality and appropriate to the requirements of the performance.

THE SPECIFICATIONS

Hammer Nine does not travel with any crew. Please ensure that competent sound and lighting engineers who are familiar with the equipment are available throughout the performance to advise and to operate the gear. Please ensure that all PA systems and lights are installed, set-up and tested before the band arrives to ensure a quick, low-stress soundcheck. Soundchecks should take no longer than a half hour. The audience should not be allowed to enter the place of performance until the soundcheck is completed. In normal circumstances, we'd appreciate if you could arrange for the soundcheck to take place as close to the performance start time as possible.

The stage will be ideally at least 3 metres deep, 5 metres wide and as close to the audience as possible. The stage temperature should not be less than 20 degrees Celsius or more than 32 degrees Celsius. Detailed sound is important to the band, so a good quality, high definition, natural-sounding speaker system that fully covers the audience area is required. The system should include a good quality reverb unit. If your goal is to have your audience up and dancing all night, the system should have subs and be capable of providing peaks of 110 dB(A) throughout the listening area.

MONITORS

Six good quality identical wedges (two wedges for vocalist) on five sends running through 31-band graphic equalisers (located at front of house if no separate monitor desk).

Foldback mixes

Vocals (vocal with a little reverb, small amount of piano and bass, prefers no compression)

Horn section (alto saxophone, small amount of band)

Piano (piano, small amount of band)

Double bass (bass, small amount of band)

Drums (vocals, small amount of band)

LIGHTING

A warm wash is generally fine for most venues. Where a lighting technician and suitable rig is available at the venue, we are happy to discuss lighting options to enhance the production values of the performance, otherwise the general tempo and instrumentation of the numbers should dictate the use of colour for the general stage lighting levels and choice of specials. Haze and smoke effects should only be used in consultation with the band.

BACKLINE REQUIREMENTS

If Hammer Nine has travelled overseas or by air to the performance, the following equipment is required.

Drums

Professional quality jazz bebop kit (ie. Yamaha/Brady/Ludwig/Pearl/Gretsch/DW or similar)
Bass drum: 1 x 18" (preferred) or 20" diameter

Toms: 1 x 12" and 1 x 14" diameter

Snare: wood shell 14" diameter x at least 5" deep, ok if deeper

Hardware: 2 x cymbal stands, snare stand, hi hat stand, bass drum pedal and stool
(drummer will bring own cymbals)

Carpet for under kit

Double Bass

$\frac{3}{4}$ double bass, prefer medium action (bassist will bring his own pickup)

Small 12" combo amp: eg. Gallien Krueger MB150E112, AER

OR

Head: good names include Aguilar, Acoustic, Eden or Gallien Krueger (prefer no Peavey, Marshall, Laney or Ampeg)

Speaker box: prefer 12", 2 x 10" or 4 x 10" - no 15" boxes (good names include Aguilar, Gallien Krueger, Eden)

Stool or riser for small amp

Piano

Tuned baby grand or grand piano

Adjustable piano stool

4 x sturdy Manhasset music stands (with mounted lights if necessary)

MICROPHONE LIST

Drums

2 x small/medium diaphragm condenser cardioids for drum overheads

1 x SM58 or Beyers M88 for the kick drum

1 x SM/Beta57 for hi-hat and snare

Double Bass

Where a separate monitor send is supplied (preferred): Canon lead to the desk (bassist will use his own pickup)

Where a bass amp is used: DI

Piano

Where a piano and separate monitor send is supplied (preferred): 1 x small/medium diaphragm condenser cardioid for piano overhead (alternatively PZMs or C-ducers can be used for the piano)

Where a keyboard is supplied: DI

Horn section (tenor sax, alto sax, trumpet, trombone)

4 x Shure SM58 or equivalent

Vocals

1 x vocal mic – Shure SM58/Beta 58 or equivalent

For any PA queries, please contact Libby Hammer on 0412 577 229 or at libby@libbyhammer.com