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**IDIOSYNCRASIES**

FOR

CONTRABASS CLARINET AND LIVE ELECTRONICS

(2018)



## NOTES ON PERFORMANCE

Duration: 11 minutes

### NOTATION

#### **Contrabass Clarinet (Bb):**

#### **Electronics:**

<https://www.sabre-mt.com/sabresearch>

Sounds two octaves and a major second below;

The process is facilitated by SABRE electronic device for capturing the contrabass air pressure and movement



Slap tongue with definite tone

Fltz

*Fluttertongue*

### **ELECTRONICS**

2 stereo-pair  
microphones

pick-up microphones for the contrabass clarinet

Computer

Apple Macintosh with OSX 10.15 or any other brand capable of supporting Max-MSP - an interactive real-time graphic programming environment

Software

Miroslav Spasov

ENACTIV v3 – MaxMSP Performance Application

Audio mixer

takes 2 mic. input and outputs 8 channels routed to 8 speakers around the audience

Eight speakers

8 speakers (1-8) in clockwise direction around the audience

1 technician

Controlling the balance between the sound levels of the bass clarinet and the processed sounds in real-time by the computer



Cb. Cl. *f* *ff* *fff* *mp* *ff*

El.

Cb. Cl. *f* *ff* *f* *ff*

El.

Cb. Cl. *f*

El.

Cb. Cl. *ff*

El.

51 Cb. Cl. *tr* *ff* *fff*

El.

56 Cb. Cl. *fff* *tr*

El.

62 Cb. Cl. *mp* *mp* *f* *ff* *fff* *ff*

El.

70 Cb. Cl. *fff* *mf* *p* *mp* *p* *mf* *f* *pp*

El.

*tr* 10" Slap tongue Key perc 6" Air only Key perc

4

Multiphonics

Cb. Cl. *mf* *f* *f* *mp* *f* *ff*

El.

Cb. Cl. *tr tr* *sfz*

El.

Cb. Cl. *ff* *sfz*

El.

Cb. Cl. *ff*

El.

Cb. Cl. *97* *sfz* *mp* *mf* *f* *ff* *sfz*

El.

Cb. Cl. *102* Multiphonics *mf* *mp* *ff* *fff*

*♩ = 120* 15"

El.

Cb. Cl. *111* *f* *ff*

El.

Cb. Cl. *117* *fff*

El.



Cb. Cl. *f* *ff* *fff* *f* *ff*

El.

Cb. Cl. *fff* *f* *ff* *mp*

El.

Cb. Cl. *f* *fff* *mp* *f* *fff* *ff* Slap tongue

El.

Cb. Cl. *fff* *ff*

El.

Cb. Cl. <sup>146</sup> *ff* *fff*

El.

Cb. Cl. <sup>150</sup> *fff*

El.

Cb. Cl. <sup>155</sup> *f* *fff*

El.

8

Cb. Cl.

160

*fff*

*f*

6

12

15"

*ff*

*ffff*

El.

166 Slaptongue

Cb. Cl.

*sfz*

30"

El.