

# **Amalgam**

**for alto saxophone, interactive electronics**

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## **Preface / Technical Notes**

The saxophonist should perform the written score with an understanding of how the electronics function in *Amalgam*. A microphone is placed in front of the saxophone which is fed into a Max/MSP patch. The patch tracks the amplitude and frequency of the saxophone, and depending on specific pre-programmed parameters, different processes are performed. The saxophonist should treat the electronics as a phantom, static performer who cannot exist without the input of the saxophonist.

# Amalgam

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Written Score  
Alto Saxophone

♩ = 96 - 108

poco accel. . . . .

a tempo

growl

1 *p* *f* *p* *ff* *pp* *mf* *pp* < *f*

5 *p* *mf* *p* *mp* *pp* *mf* *ff*

9 *mf* *f* *p* *mf* *p* *f*

a tempo

13 *pp* *ff* *mf* > *p* *f* *p* < *f* > *p* *f* > *p* *pp*

17 *ff* *pp* < *mf* *p* *mf* *p* *mf* *p* *f* *pp* *f*

Amalgam - Benjamin O'Brien  
Alto Saxophone

molto accel. . . . . a tempo

21

*pp f mf f mp pp mf pp p f*

25

*pp < mf > pp < mp > pp ff p mf p f mp pp*

molto accel. . . . .

29

*ff f mp p f ff* growl

a tempo

33

*mp ff p < f > p < f > p f mf > p*

37

*f > p < f > pp f*

41

*mf p < f > mp pp mp*

Amalgam - Benjamin O'Brien  
Alto Saxophone

45 *poco rit.* . . . . . *a tempo*

*ff* *p* *f* *p* *f* *ff*

49

*p* *mf* *p* *f* *p* *f* *p* *mp* *ff*

53 *poco accel.* . . . . . *growl*

*p* *mf* *pp* *mf* *pp* *f* *pp* *mf* *pp* *f*

57

*p* *mf* *p* *mf*

. . . . . *a tempo*

61

*p* *mf* *p* *ff*

*molto accel.* . . . . .

65

*mf* *p* *f* *p* *f* *p* *pp* *ff* *pp*

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Alto Saxophone

----- a tempo

69

*p* *f* *pp* *f* *mf* *p* *f*

73

*pp* *f* *pp* *f* *p*

poco rit. ....

77

*mf* *ff* *p* *f* *pp* *p* *f*

----- a tempo

81

*p* *mf* *p* *f* *p* *f*

poco accel. ....

85

*pp* *mf* *p* *mf* *p* *mf*

----- a tempo

89

*pp* *ff*

Amalgam - Benjamin O'Brien  
Alto Saxophone

molto accel. . . . . a tempo

93

*mp* *p* *mf* *p* *mf*

97

*pp* *mf* *p* *f* *pp* *mf* *pp* *f* *p* *f*

101

*pp* *p* *f* *p* *f* *p* *f* *p*

105

*f* *p* *f* *pp* *ff* *pp* *f* *p*

109

*f* *p* *f* *p* *mf* *p* *f* *p* *f*

113

*pp* *mp* *pp*

Amalgam - Benjamin O'Brien  
Alto Saxophone

117

*f* *p* *mf* *pp* < *mf* > *pp* *p*

121

*mf* *pp*