

Crankshaft

for oboe, clarinet, and bassoon

Robbie McCarthy

2012

*Commissioned by Robert Spring, in honor of his 25th year as
Professor of Clarinet at Arizona State University.*

Performance notes:

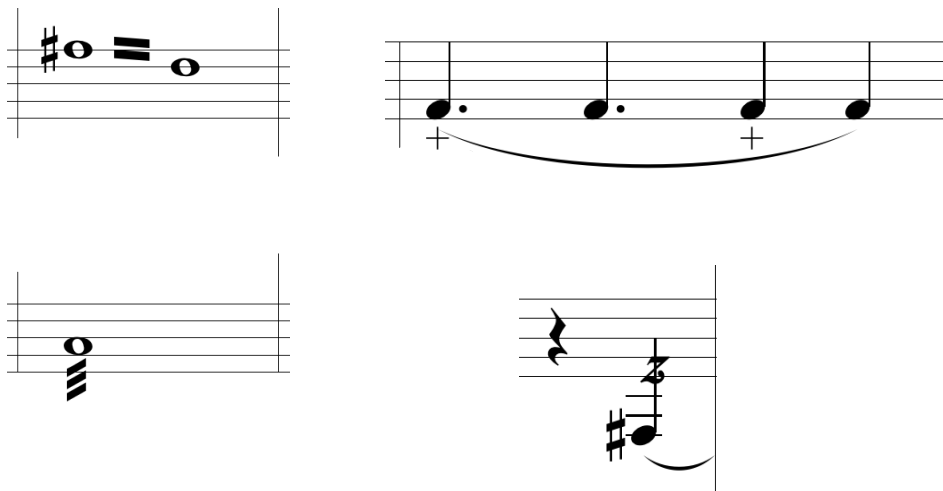
All trills are 1/2 step, as fast as possible. Double trills are encouraged where possible.

Pitch bend arrows indicate a rapid slide, played as late as possible before the next note.

Glissando lines indicate fast chromatic runs, and straight lines indicate a true portamento.



Tremolos should be metered as written, and in the case of single note tremolos, a shade trill, or tremolo trill should be played by trilling an unused key/alternate fingering to produce a change in tone but not pitch. Rhythmic shade/tremolo trills are also indicated by the use of plus signs over/under notes. Growl effects are indicated by the 'z' slash.



performance time is approximately 5 minutes

Crankshaft

Robbie McCarthy

$\text{♩} > 160$

Oboe

Clarinet in B $\flat$

Bassoon

ff

mp

mf

f

Ob.

B $\flat$ Cl.

Bsn.

f

p

f

fp

f

p

The score is for a piece titled 'Crankshaft' by Robbie McCarthy. It features four staves: Oboe, Clarinet in B-flat, Bassoon, and a combined Oboe/Clarinet/Bassoon staff. The tempo is marked as $\text{♩} > 160$. The Oboe, Clarinet in B-flat, and Bassoon staves are in 4/4 time, while the combined staff is in 5/8 time. The Oboe and Clarinet in B-flat staves have a *ff* dynamic marking. The Bassoon staff has a *f* dynamic marking. The combined staff has a *p* dynamic marking. The score includes various musical notations such as notes, rests, and dynamic markings.

Crankshaft - Score - 2

Ob. *p* *f*

B $\flat$ Cl. *p* *f*

Bsn. *p* *f*

Ob. *p* *cresc.*

B $\flat$ Cl. *p* *cresc.*

Bsn. *p* *cresc.*

Ob. *f* *ff*

B $\flat$ Cl. *f* *ff*

Bsn. *f* *ff* *p*

Crankshaft - Score - 3

22

Ob.

B $\flat$ Cl.

Bsn.

fp

f

fp

26

Ob.

B $\flat$ Cl.

Bsn.

f

f

f

28

Ob.

B $\flat$ Cl.

Bsn.

mf

f

3

3

Crankshaft - Score - 4

30

Ob. *mp* *f*

B $\flat$ Cl. *fp* *mp*

Bsn. *fp* *f*

34

Ob. *mp* *fp* *fp* *fp* *f*

B $\flat$ Cl. *mp* *fp* *fp* *fp* *f*

Bsn. *mp* *fp* *fp* *fp* *f*

37

Ob. *mf*

B $\flat$ Cl. *mf*

Bsn. *mf*

Crankshaft - Score - 5

39

Ob.

B $\flat$ Cl.

Bsn.

41

Ob.

B $\flat$ Cl.

Bsn.

mp

mp

up and down chromatically, following contour. pitches not important.

cresc.

43

Ob.

B $\flat$ Cl.

Bsn.

Crankshaft - Score - 6

45

Ob. *ff*

B $\flat$ Cl. *ff*

Bsn. *ff*

47

Ob.

B $\flat$ Cl.

Bsn.

49

Ob. *mf* *p*

B $\flat$ Cl. *mf* *p*

Bsn. *mp* *fp*

Crankshaft - Score - 7

52

Ob.

B $\flat$ Cl.

Bsn.

pp

mp

p

Measure 52: Ob. has a melodic line. B♭ Cl. and Bsn. have rests. Measure 53: Ob. continues. B♭ Cl. and Bsn. have rests. Measure 54: Ob. continues. B♭ Cl. and Bsn. have rests. Measure 55: Ob. continues. B♭ Cl. and Bsn. enter with a melodic line. Measure 56: Ob. continues. B♭ Cl. and Bsn. continue. Dynamics: *pp* for Bsn. in measure 54, *mp* for B♭ Cl. in measure 55, *p* for B♭ Cl. in measure 56.

57

Ob.

B $\flat$ Cl.

Bsn.

mp

Measure 57: Ob. has a melodic line. B♭ Cl. and Bsn. have rests. Measure 58: Ob. continues. B♭ Cl. and Bsn. enter with a melodic line. Measure 59: Ob. continues. B♭ Cl. and Bsn. continue. Measure 60: Ob. continues. B♭ Cl. and Bsn. continue. Dynamics: *mp* for B♭ Cl. in measure 58.

60

Ob.

B $\flat$ Cl.

Bsn.

mp

Measure 60: Ob. has a melodic line. B♭ Cl. and Bsn. have rests. Measure 61: Ob. continues. B♭ Cl. and Bsn. enter with a melodic line. Measure 62: Ob. continues. B♭ Cl. and Bsn. continue. Measure 63: Ob. continues. B♭ Cl. and Bsn. continue. Dynamics: *mp* for B♭ Cl. in measure 61.

Crankshaft - Score - 8

63

Ob.

B $\flat$ Cl.

Bsn.

mp

mp

65

Ob.

B $\flat$ Cl.

Bsn.

66

Ob.

B $\flat$ Cl.

Bsn.

f

f

Crankshaft - Score - 9

68

Ob.

B $\flat$ Cl.

Bsn.

mp

mf

f

Ob. part: Measure 68 has a melodic line with a slur. Measure 69 has a whole rest. Measure 70 has a melodic line with a slur and a triplet of eighth notes.

B $\flat$ Cl. part: Measure 68 has a melodic line with a slur. Measure 69 has a whole rest. Measure 70 has a melodic line with a slur and a triplet of eighth notes.

Bsn. part: Measure 68 has a melodic line with a slur. Measure 69 has a whole rest. Measure 70 has a triplet of eighth notes.

71

Ob.

B $\flat$ Cl.

Bsn.

Ob. part: Measure 71 has a melodic line with a slur. Measure 72 has a whole rest. Measure 73 has a melodic line with a slur. Measure 74 has a melodic line with a slur. Measure 75 has a melodic line with a slur.

B $\flat$ Cl. part: Measure 71 has a melodic line with a slur. Measure 72 has a whole rest. Measure 73 has a melodic line with a slur. Measure 74 has a melodic line with a slur. Measure 75 has a melodic line with a slur.

Bsn. part: Measure 71 has a melodic line with a slur. Measure 72 has a whole rest. Measure 73 has a melodic line with a slur. Measure 74 has a melodic line with a slur. Measure 75 has a melodic line with a slur.

76

Ob.

B $\flat$ Cl.

Bsn.

mf

mf

mf

Ob. part: Measure 76 has a melodic line with a slur. Measure 77 has a whole rest. Measure 78 has a melodic line with a slur. Measure 79 has a melodic line with a slur. Measure 80 has a melodic line with a slur.

B $\flat$ Cl. part: Measure 76 has a melodic line with a slur. Measure 77 has a whole rest. Measure 78 has a melodic line with a slur. Measure 79 has a melodic line with a slur. Measure 80 has a melodic line with a slur.

Bsn. part: Measure 76 has a melodic line with a slur. Measure 77 has a whole rest. Measure 78 has a triplet of eighth notes. Measure 79 has a triplet of eighth notes. Measure 80 has a triplet of eighth notes.

Crankshaft - Score - 10

78

Ob. *mf*

B $\flat$ Cl. *mp*

Bsn. 3 3

80

Ob. *f*

B $\flat$ Cl. *mp* *fp*

Bsn. *fp*

83

Ob.

B $\flat$ Cl. *f*

Bsn. *f*

Crankshaft - Score - 11

85

Ob.

B $\flat$ Cl.

Bsn.

mf

fp

87

Ob.

B $\flat$ Cl.

Bsn.

f

mp

mf

89

Ob.

B $\flat$ Cl.

Bsn.

f

f

f

Crankshaft - Score - 12

91

Ob.

B $\flat$ Cl.

Bsn.

93

Ob.

B $\flat$ Cl.

Bsn.

ff

(extended clarinet solo)

totally free

p

ff

(extended clarinet solo)

Ob.

B $\flat$ Cl.

Bsn.

Crankshaft - Score - 13

a tempo

Ob.

B $\flat$ Cl.

Bsn.

p

mf

98

Ob.

B $\flat$ Cl.

Bsn.

p

103

Ob.

B $\flat$ Cl.

Bsn.

espress.

Crankshaft - Score - 14

108

Ob. *mf*

B $\flat$ Cl.

Bsn. *mp*

113

Ob.

B $\flat$ Cl.

Bsn.

piu mosso

118

Ob. *mp*

B $\flat$ Cl. *mf* *p*

Bsn. *mf*

Crankshaft - Score - 15

122

Ob.

B $\flat$ Cl.

Bsn.

126

Ob.

B $\flat$ Cl.

Bsn.

130

Ob.

B $\flat$ Cl.

Bsn.

p

mp

p

Crankshaft - Score - 16

134

Ob.

B $\flat$ Cl.

Bsn.

mf

p

mp

138

Ob.

B $\flat$ Cl.

Bsn.

mf

mf

142

Ob.

B $\flat$ Cl.

Bsn.

f

mp

p

Crankshaft - Score - 17

147 *rit.*

Ob.

B $\flat$ Cl.

Bsn.

152 *accel.* $\text{♩} > 192$

Ob.

B $\flat$ Cl.

Bsn.

156 *mf*

Ob.

B $\flat$ Cl.

Bsn.

f

Crankshaft - Score - 18

159

Ob.

B $\flat$ Cl.

Bsn.

p

mf

3

162

Ob.

B $\flat$ Cl.

Bsn.

mf

4/4

5/4

3/4

165

Ob.

B $\flat$ Cl.

Bsn.

3

3/4

5/4

4/4

Crankshaft - Score - 19

168

Ob.

B♭ Cl.

Bsn.

The image shows a musical score for three woodwind instruments: Oboe (Ob.), B♭ Clarinet (B♭ Cl.), and Bassoon (Bsn.). The score is divided into four measures, numbered 168, 169, 170, and 171. The time signature changes from 4/4 in measure 168 to 5/4 in measure 169, and back to 4/4 in measure 171. The Oboe part features a melodic line with eighth and sixteenth notes, including a trill in measure 169. The B♭ Clarinet and Bassoon parts provide harmonic support with sustained notes and melodic fragments. The Bassoon part includes a trill in measure 169. The score is written in treble clef for the Oboe and Bassoon, and bass clef for the B♭ Clarinet.

171

Ob.

B♭ Cl.

Bsn.

mf

p

f

175

Ob.

B♭ Cl.

Bsn.

mf

f

This musical score shows three staves for measures 175, 176, and 177. The Oboe (Ob.) and B♭ Clarinet (B♭ Cl.) staves are in treble clef with a 5/4 time signature. The Bassoon (Bsn.) staff is in bass clef with a 5/4 time signature. In measure 175, all three instruments play a series of eighth notes. In measure 176, the Oboe and Clarinet continue with eighth notes, while the Bassoon plays a half note. In measure 177, the Oboe and Clarinet play a half note, and the Bassoon plays a half note. Dynamics include *mf* (mezzo-forte) for the Oboe and *f* (forte) for the Clarinet and Bassoon.

Crankshaft - Score - 20

178

Ob.

B $\flat$ Cl.

Bsn.

181

Ob.

B $\flat$ Cl.

Bsn.

184

Ob.

B $\flat$ Cl.

Bsn.

Crankshaft - Score - 21

188 *rit.*

Ob.

B $\flat$ Cl.

Bsn.

191 *a tempo*

Ob.

B $\flat$ Cl.

Bsn.

mp *cresc.*

194

Ob.

B $\flat$ Cl.

Bsn.

f *fp*

Crankshaft - Score - 22

197

Ob.

B $\flat$ Cl.

Bsn.

ff

ff

3

199

Ob.

B $\flat$ Cl.

Bsn.

foot stomp

foot stomp

foot stomp