

QUANTUM

Basil Kirchin

(transcribed and arranged by Ian Gardiner)

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Bass Flute (amplified)
Clarinet in Bb /Alto Flute
Clarinet in Bb/Soprano Sax
Bassoon/Heckelphone
4 Horns
Keyboard
Female Voice (amplified)
Sound Samples **
Violins I (2)
Violin II (1)
Viola (1)
Cellos (2)
Double Bass (1)

** sound samples taken from the original recording 'Quantum' (1973/2003, Trunk Records)

Duration: 10 minutes

First performed by the Will Gregory Ensemble & BBC Concert Orchestra, cond. Clark Rundell,
Hull City Hall, 19 February 2017

QUANTUM

Basil Kirchin
(transcribed and arr. Ian Gardiner)

22" **Molto tranquillo** ♩ = 60

Bass Flute (amplified) *p sempre*

Clarinet in B \flat / Alto Flute **CLARINET in B \flat** *p sempre*

Clarinet in B \flat / Soprano Sax **CLARINET in B \flat** *p sempre*

Bassoon *p sempre*

Horns 1.3 in F **muted** a2 *p sempre*

Horns 2.4 in F **muted** *p sempre*

Keyboard **FARFISA** thin reed sound
soft flute *p sempre*

Voice

SOUND SAMPLES Geese and birds, various samples

Molto tranquillo ♩ = 60

Violin I (2)

Violin II (1)

Viola (1)

Violoncello (2)

Double Bass (1)

10

B. Fl.

Cl.1

Cl.2

Bsn.

Hn.1.3

Hn.2.4

E. Org.

Voice

Sound Samples

Vln. I

Vln. II

Vla.

Vc.

Db.

The musical score for page 10, measures 10-17, features the following parts and their content:

- B. Fl.:** Melodic line with eighth and quarter notes, slurs, and accents.
- Cl.1 & Cl.2:** Sustained notes with slurs, primarily in the lower register.
- Bsn.:** Melodic line with eighth and quarter notes, slurs, and accents.
- Hn.1.3 & Hn.2.4:** Sustained notes with slurs, primarily in the lower register.
- E. Org.:** Melodic line with eighth and quarter notes, slurs, and accents.
- Voice:** Silent.
- Sound Samples:** Silent.
- Vln. I, Vln. II, Vla., Vc., Db.:** Silent.

18

B. Fl.

Cl.1

Cl.2

Bsn.

Hn.1.3

Hn.2.4

E. Org.



26

B. Fl.

Cl.1

Cl.2

Bsn.

E. Org.

p sim.

p sim.

p sim.

BJORKISH WHISPERED VOICE:
(spoken)

Voice

Fol de rum and Fol de rum Let them think I'm a clown Ha ha!

26

Vln. I

Vln. II

Vla.

Vc.

Db.

p very still

p very still

p very still

p sempre

38

Cl.1

Cl.2

Bsn.

E. Org.

Voice

Hiding in my little bed No-one can find me, or see my face But I am there, you wait and see

Vln. I

Vln. II

Vla.

Vc.



48

50

B. Fl.

Cl.1

Cl.2

Bsn.

Hn.1.3

Hn.2.4

E. Org.

Voice

Something special will come from me Something special will come from me

open a2

open

p sempre

To Sop. Sax.

50

Vln. I

Vln. II

Vla.

Vc.

p very still

p very still

p very still

67

25"

30"

15"

(improv bird calls)

B. Fl.

Cl.1

Cl.2

Bsn.

Hn.1.3

Hn.2.4

E. Org.

Voice

Sound Samples

67

25"

30"

15"

Vln. I

Vln. II

Vla.

Vc.

Db.

70

♩ = 76

B. Fl.

Cl. 1

Sop. Sax.

Bsn.

Hn. 1.3

Hn. 2.4

Sound Samples

70

♩ = 76

Vln. I

Vln. II

Vla.

Vc.

Db.

77

STOP IMMEDIATELY ON CUE

30" c. 1'

B. Fl. free improv

Cl.1 free improv To A. Fl.

Sop. Sax. free improv To Cl. Clarinet in B \flat

Bsn. free improv To Heckl.

Hn.1.3

Hn.2.4

Sound Samples

Hornbill solo - panning slowly from left to right

STOP IMMEDIATELY ON CUE

30" c. 1'

Vln. I free improv arco

Vln. II free improv arco

Vla. arco free improv

Vc. arco free improv

Db. arco free improv

p *pp*

♩ = 60

83

83

B. Fl. *mp* *f* *mf* *mp*

Alto Flute

A. Fl. *mp* *f* *mf* *mp*

Cl. *mp* *f* *mf* *mp*

Heckelphone

Heckl. *mf* *mf* *f* *mf* *mf*

Hn.1.3 *mp* *f* *mf* *mp*

Hn.2.4 *mp* *f* *mf* *mp*

E. Org. *mp* *f* *mf* *mp*

slowly modulating analogue string sound

Sound Samples

children's voices

83

♩ = 60

83

div. *mp* *f* *mf* *mp*

Vln. I *mp* *f* *mf* *mp*

Vln. II *mp* *f* *mf* *mp*

Vla. *mp* *f* *mf* *mp*

Vc. *mf* *mf* *f* *mf* *mf* *mf*

Db. *mf* *mf* *f* *mf* *mf* *mf*

div. unis. *mf*

92

B. Fl. *f* *mf* *f*

A. Fl. *f* *mf* *f*

Cl. *f* *mf* *f*

Heckl. *mf* *f* *ff intenso*

Hn.1.3 *f* *mf* *f*

Hn.2.4 *f* *mf* *f*

E. Org. *f* *mf* *f*

Sound Samples **||** screams (of childbirth?)

Vln. I *f* *mf* *f*

Vln. II *f* *mf* *f*

Vla. *f* *mf* *f*

Vc. *mf* *f* *ff intenso* div. 3

Db. *mf* *f* *ff intenso* 3

99

B. Fl. *mf* *mf sub.* *ff*

A. Fl. *mf* *mf sub.* *ff*

Cl. *mf* *mf sub.* *ff*

Heckl. *mf* *f* *fff*

Hn.1.3 *mf* *mf sub.* *ff*

Hn.2.4 *mf* *mf sub.* *ff*

E. Org. *mf* *mf sub.* *ff*

Sound Samples

Vln. I *mf* *mf sub.* *ff*

Vln. II *mf* *mf sub.* *ff*

Vla. *mf* *mf sub.* *ff*

Vc. *mf* *f* *fff* unis.

Db. *mf* *f* *fff*