

# atlas orchestra

joël bons

2023-2025

book I

## musicians & instruments

### 16 winds

#### 2 flutes

Hyelim Kim *daegum*  
Maria Cristina González *flute/piccolo*

#### 6 double reeds

Gevorg Dabaghian *duduk/zurna*  
Raphaela Danksagmüller *duduk/recorder*  
Guo Yahzi *guanzi/suona*  
Gamin Kang *piri/taepyeonso*  
Shavkat Matyakubov *kushnai/surnai*  
Ainhoa Pérez Etxepare *oboe/corno inglese*  
Edgars Karpenskis-Allažs *bassoon*

#### 2 clarinets

Jelmer de Moed *clarinet*  
Jaime Peña Martínez *basset horn/bass clarinet*

#### 3 mouth organs

Zhang Meng *sheng*  
Zifan Dai *sheng*  
Naomi Sato *sho*

#### bagpipe & trombone

Michael Boere *uilleann pipes*  
Sebastiaan Kemner *trombone*

### 8 plucked & hammered strings

#### 4 lutes

Fu Xixu *pipa*  
Elcin Nagijev *tar*  
Nizar Rohana *ud*  
Shavkat Matyakubov *dutar (only in 444 Strings)*

#### 4 zithers

Li Liangzi *zheng*  
Bassem Alkhoury *qanun*  
Dani Luca *cimbalom*  
Ernestine Stoop *harp (only in 444 Strings)*

### 14 bowed strings

Yan Jiemin *erhu*  
Zhao Yuanchun *erhu*  
Elshan Mansurov *kamancha*  
Huseyn Nagijev *kamancha*  
Marijke van Kooten *violin*  
Cordelia Paw *violin*  
Binnaz Çelik *kemençe*  
Yuji Nakagawa *sarangi*  
Peng Chang *zhonghu*  
Lotus de Vries *viola*  
Kalle de Bie *cello*  
Ketevan Roinishvili *cello*  
Dario Calderone *double bass*  
Pietro Elia Barcellona *double bass*

### 3 percussions

Niels Meliefste *vibraphone/percussion*  
Mariana Soroka *dulcimer/percussion*  
Gonçalo Martins *marimba/percussion*

### artistic team

Joël Bons *composer*  
Ed Spanjaard *conductor*  
Chi-Chun *assistent conductor*

### producers

Yoram Ish-Hurwitz *artistic director Oranjewoud Festival*  
Francesca Clements *producer*

# atlas orchestra

piece	dur	time	sol	page
<b>book 1</b>				
		00:00		
1. Tune/Muse	07'30	07:30	duduk/sho	2
2. One World	01'35	09:00	cb	16
3. Sanyo	02'00	11:00	daegum/piri	15
4. Spring	01'30	12:30		20
5. Anthem	05'00	17:30	guanzi/bagpipe	25
6. Ditty	00:30	18:00	2 erhu/kemençe	33
7. Gloei I	00:35	18:35		34
8. Schetter	01'25	20:00	trb/2 shengs/2 perc	35
9. Little Dance	02'30	22:30	pipa/zheng	39
10. Schreden	08'00	30:45	duduk/piri	45
11. Gloei 2	00'45	31:30		52
12. Catch	02'15	33:45	erhu/bagpipe	55
13. Sisters	03'15	37:00	2 cl/piri/daegum	60
14. Chaos Canon I	00:30	37:30		64
15. Trrr	03'30	41:00	pipa/erhu	66
16. Gedaanten	01:15	42:15		70
17. Call	00:15	42:30	perc	71
18. Chase	02'30	45:00	erhu/vl	72

## book 2

		00:00		
19. 444 Strings	15'00	15:00	plucked and bowed strings	2
20. Xiaobo & Naobo	01'30	16:30	2 perc/tb/2 shengs	24
21. Circle of Eight	07'30	24:00	dud/kushn/tar/sar/kam/piri	28
22. Chaos Canon 2	00:30	24:30		44
23. Moving Ears	04'00	28:30	kamancha/tar	46
24. 132 Guan	01'00	29:30		56
25. Doedelz	07'30	37:00	guanzi/bagpipe/kushnai	58

*Atlas Orchestra* was commissioned by Oranjewoud Festival, Holland Festival & NTR-Zaterdagmatinee  
World premiere: 21 June 2025, Concertgebouw Amsterdam, The Netherlands

This work has been created in close cooperation with all the musicians. *Atlas Orchestra* would not have existed without the intense collaboration we had over the years in numerous zooms, calls and meetings and I am tremendously grateful to them for their contributions and feedback. Credits for their solo's and improvisation will be listed per movement in the concert programme booklet.

Fundamental to the realization of this project was the initiative of Yoram Ish-Hurwitz, artistic director of the Oranjewoud Festival, whose unconditional support and perseverance during the three years has been truly exemplary.

Warm thanks also to fellow composer Richard Ayres for his invaluable advice on orchestration issues and to conductor Ed Spanjaard for the important work sessions we had at various points during the gestation of the work.

*Atlas Orchestra* is dedicated to Josepha, my beloved life companion, whom I thank for more than can be expressed in words.

## Percussion Legende

### percussion I ('Western')

- drum kit: kick drum, snare drum, tom-toms, high-hat, 2 or 3 cymbals
- 3 or more cowbells, castagnettes, temple block, triangle
- 2 or 3 gongs, tam-tam, Chinese cymbal (Xiaobo)
- marimba

### percussion II (African, Chinese, accessories)

- small drum kit: bass/kick drum, side drum, high-hat, 2 cymbals
- 2 or 3 log/split drums, conga's
- tambourine, castagnettes, claves
- a variety of metal bells: cowbells/agogo/dawuro, triangle, sleigh bells
- guiro, ratchet, gourd/shekere
- 2 or 3 Chinese gongs, Chinese cymbal (Naobo)

## 3. Sanyo

The Sanyo percussion notation consists of two staves, perc 1 and perc 2. Perc 1 includes: bass drum, snare drum, tom-tom, gongs (small, medium), hi-hat, ride cymbal, crash cymbal, and triangle. Perc 2 includes: kick drum, tambourine, castagnets, claves, 3 cowbells (small, medium, large), triangle, scratches (ratchet, gourd, guiro), and sleigh bells.

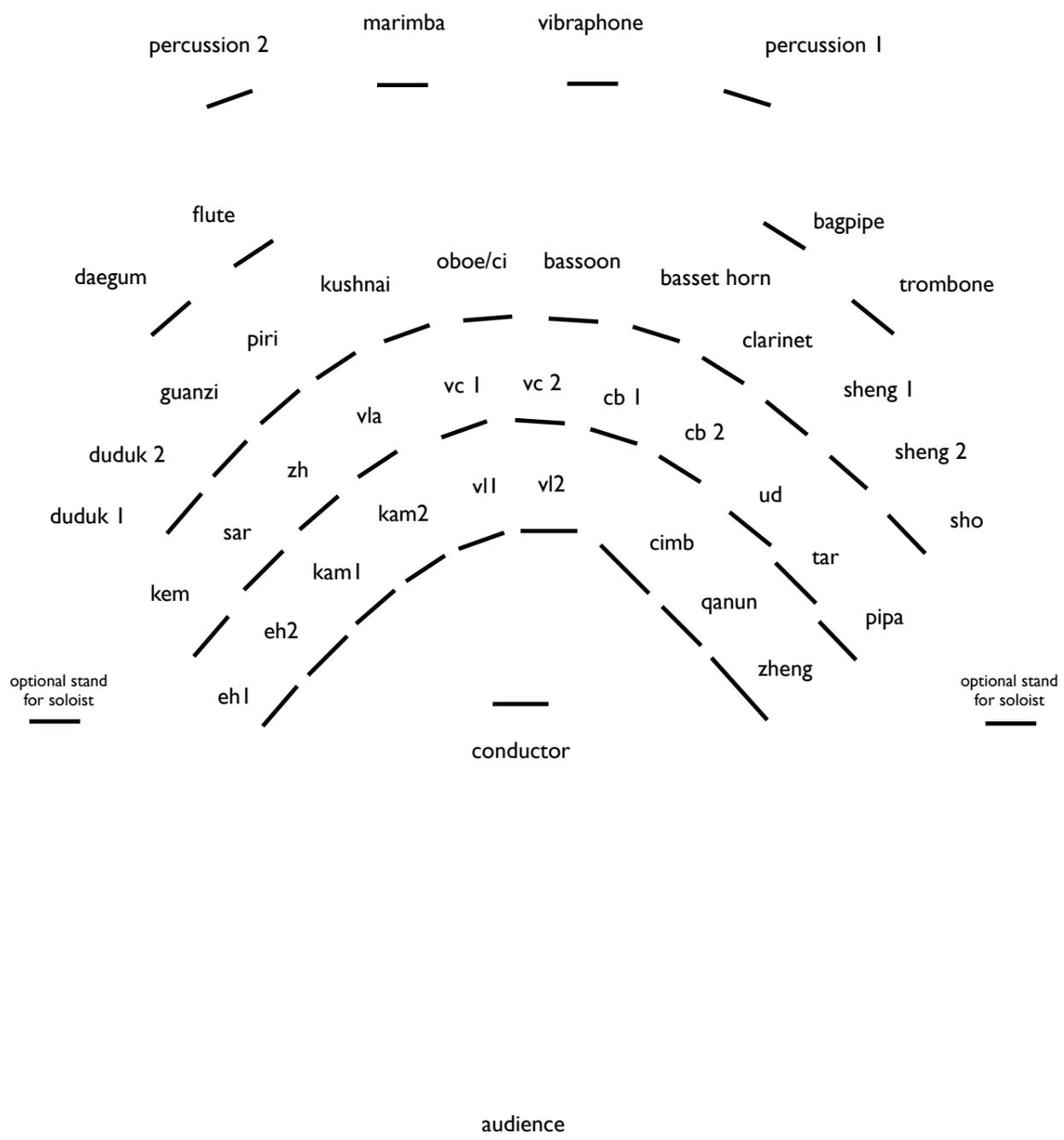
## 8. Schetter

The Schetter percussion notation consists of two staves, perc 1 and perc 2. Perc 1 includes: castagnets and cowbell high. Perc 2 includes: kick drum, log drum, 2 tom-toms?, congas, 2 cowbells (medium, low), and sistrums.

## 12. Catch

The Catch percussion notation is on a single staff, perc 2. It includes: dawuro, ataxe, variety of (African) toms/drums (log/split drums, congas, kpanlogo), clap, shekere, and sistrums.

# stage plan







3  
4

32

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

TB

Dul

Vib

Pipa

Tar

Ud

Cimb

Qanun

Zheng

3  
4

32

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vic

Db

The musical score is arranged in two systems. The first system includes instruments from Deagum to Zheng. The second system includes instruments from Erhu I to Db. The score is written in a key signature of one flat and a 2/4 time signature. It features a variety of musical notations, including slurs, accents, and dynamic markings such as *pp*, *p*, and *dolce*. The Erhu parts (I and II) and the Guanzi part are particularly prominent with their melodic lines. The string section (Vla, Vlc, Db) enters in the second system with a *con sord.* marking. The score concludes with a double bar line at the end of the second system.

49

Deagum *pp* *gliss ad lib* *quasi gliss* *quasi senza tempo*  $\text{♩} \text{c.72}$

Fl *pp* *quasi gliss*

Duduk I *p* *dim.*

Duduk II *p* *dim.*

Guanzi *pp* *p dim.*

Piri *p* *dim.*

Kushnai

Eh *pp* *p dim.*

Bsn *p* *dim.*

Bcl *p* *dim.*

Cl *p* *dim.*

Sheng I *pp* *quasi gliss*

Sheng II *pp* *quasi gliss*

Sho *pp* *quasi gliss* *(non flaut)* *very gentle* *freely* *accel./rall.* *mp* *p legato*

Pipes

Tbn

TB

Dul

Vib

Pipa

Tar

Ud

Cimb

Qanun

Zheng

49

Erhu I *pp* *gliss.* *quasi senza tempo*  $\text{♩} \text{c.72}$  *ppp*

Erhu II *pp* *gliss.* *ppp*

Kamancha I

Kamancha II

VI I *pp*

VI II *pp*

Kemeñçe

Sarangi

Zhonghu *ppp* *pp*

Vla *ppp* *pp*

Vlc *ppp* *pp*

Db *ppp* *con sord.* *pp*

63  $\frac{6}{8}$  *a tempo*  $\text{♩} = 48$

The score is divided into two systems. The first system covers measures 63 to 72, and the second system covers measures 73 to 82. The key signature has one flat (B-flat), and the time signature is 6/8. The tempo is marked 'a tempo' with a quarter note equal to 48 beats per minute. The instruments listed on the left are: Deagum, Fl, Duduk I, Duduk II, Guanzi, Piri, Kushnai, Eb, Bsn, Bcl, Cl, Sheng I, Sheng II, Sho, Pipes, Tbn, TB, Dul, Vib, Pipa, Tar, Ud, Cimb, Qanun, Zheng, Erhu I, Erhu II, Kamancha I, Kamancha II, VI I, VI II, Kemeñçe, Sarangi, Zhonghu, Vla, Vic, and Db. Dynamic markings include *p*, *pp*, and *mp*. The Sho part includes the instruction *espress.* and the Kamancha II part includes *senza sord*.

4  
4 Tempo primo ♩ = 84

72

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

TB

Dul

Vib

Pipa

Tar

Ud

Cimb

Qanun

Zheng

4  
4 Tempo primo ♩ = 84

72

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

3  
4

84 *a tempo*

Deagum

Fl

Duduk I  
*take duduk in d*

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho  
*freely poco irregolare*  
*pp* *p mp* *legato*

Pipes

Tbn  
*con sord.*  
*pp*

TB

Dul

Vib  
*bowed*  
*pp* L.V.

Pipa

Tar

Ud

Cimb

Qanun

Zheng

3  
4

84 *a tempo*

Erhu I

Erhu II

Kamancha I  
*pp* *legato*

Kamancha II  
*pp*

VI I  
*con sord.*  
*pp* *legato*

VI II

Kemençe  
*pp* *legato*

Sarangi  
*pp* *legato*

Zhonghu  
*pp* *legato*

Vla  
*p* *pp*

Vlc  
*pp* 1. *legato* 2.

Db  
*pp* *legato*



quasi senza tempo

116

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

TB

Dul

Vib

Pipa

Tar

Ud

Cimb

Qanun

Zheng

quasi senza tempo

116

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

2. One World

8  $\text{♩} = 160$  *vivd & rhythical* 6 8 8 1 8 6 1

Deagum

Flute

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Oboe

Bassoon

Bass Clarinet

Clarinet

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Marimba

Percussion

Vibraphone *mf*

Pipa

Tar

Ud *ff*

Qanun

Cimbalom

Zheng *f*

8  $\text{♩} = 160$  *vivd & rhythical* 6 8 8 1 8 6 1

Erhu I

Erhu II

Kamancha I

Kamancha II

Violin I

Violin II

Zhonghu

Viola

Cello I *ff* *pizz.*

Cello II *ff* *pizz.*

Double Bass I *ff* *pizz.*

Double Bass II *ff* *pizz.*

12





3. Sanjo (Korean dance)

soloists: Hyeilm Kim (daegum), Gamin (piri)

12/16  $\text{♩} = 104$  scherzando dancy groove

Daegum

Flute

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Oboe

Bassoon

Basset Horn

Clarinet

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Percussion I *mf* hot rods crash (damp) ride

Percussion II

Vibraphone

Pipa *mf*

Tar *mf*

Ud

Qanun *f*

Cimbalom

Zheng *f* vib simile

12/16  $\text{♩} = 104$

Erhu I

Erhu II

Kamancha I

Kamancha II

Violin I

Violin II

Kemençe

Sarangi

Zhonghu

Viola

Cello

Double Bass

This musical score is for the piece "3. Sanjo". It is a large-scale orchestral work featuring a wide array of instruments. The score is divided into two systems of staves. The first system includes Deagum, Fi, Duduk I, Duduk II, Guanzi, Piri, Kushnai, Ob, Bsn, Bh, Cl, Sheng I, Sheng II, Sho, Pipes, Tbn, Perc. I, Perc. II, Vib, Pipa, Tar, Ud, Qanun, Cimb, and Zheng. The second system includes Erhu I, Erhu II, Kamancha I, Kamancha II, VI I, VI II, Kemeñçe, Sarangi, Zhonghu, Vla, Vlc, and Db. The score begins at measure 12. The Deagum part features intricate melodic lines with various ornaments and dynamics. The Bsn and Cl parts have a prominent role, marked with a forte (f) dynamic. The Perc. I part includes a roll. The string parts (VI I, VI II, Vla, Vlc, Db) are marked with mezzo-forte (mf) dynamics. The score is written in a Western staff notation with various clefs and time signatures.





This musical score is for the piece "3. Sanjo". It is a large-scale orchestral work featuring a wide array of instruments. The score is divided into two systems, with the first system starting at measure 41 and the second system starting at measure 41. The instruments are arranged as follows:

- Woodwinds:** Deagum, Fi, Duduk I, Duduk II, Guanzi, Piri, Kushnai, Ob, Bsn, Bh, Cl.
- Brass:** Sheng I, Sheng II, Sho, Pipes, Tbn.
- Strings:** Erhu I, Erhu II, Kamancha I, Kamancha II, VI I, VI II, Sarangi, Zhonghu, Vla, Vlc, Db.
- Percussion:** Perc. I, Perc. II, Vib, Pipa, Tar, Ud, Qanun, Cimb, Zheng.

The score includes various musical notations such as dynamics, articulation marks, and performance instructions. A specific instruction "take Bcl." is noted next to the Bsn part. The piece concludes with first and second endings for the Vlc and Db parts.











5. Anthem

5/8  $\text{♩} = 60$  4/8 5/8 2/4 5/8 4/8 5/8

Deagum

Piccolo

Duduk I *duduk in C*

Duduk II *duduk in C*

Guanzi *(solo)*

Piri

Kushnai

English Horn

Bassoon

Bass Clarinet

Clarinet

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Percussion I

Percussion II

Vibraphone

Pipa

Tar

Ud

Qanun

Cimbalom

Zheng

5/8  $\text{♩} = 60$  4/8 5/8 2/4 5/8 4/8 5/8

Erhu I

Erhu II

Kamancha I

Kamancha II

Violin I

Violin II

Kemençe

Sarangi

Zhonghu

Viola

Cello

Double Bass

29 *a tempo*

2/4 5/8 2/4 5/8

Deagum

Picc

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

29 *a tempo*

2/4 5/8 2/4 5/8

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

4  
8

46  $\text{♩} = 132$

Deagum *mf*

Picc *mf*

Duduk I

Duduk II

Guanzi *mf*

Piri

Kushnai

Eh

Bsn *mf*

Bcl *mf*

Cl *mf*

Sheng I *mf*

Sheng II *mf*

Sho *mf*

Pipes

Tbn *mf*

Perc. I

Perc. II

Vib

Pipa *mf*

Tar *mf*

Ud *mf*

Qanun *mf*

Cimb *mf*

Zheng *mf*

4  
8

46  $\text{♩} = 132$

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db



74  $\frac{4}{4}$   $\text{♩} = 140$

Deagum *fp sf fp f*

Picc *fp sf fp f*

Duduk I *fp sf fp f*

Duduk II *fp sf fp f*

Guanzi *fp sf fp f*

Piri *fp sf fp f*

Kushnai *fp sf fp f*

Eh *fp sf fp f*

Bsn *fp sf fp f*

Bcl *fp sf fp f*

Cl *fp sf fp f*

Sheng I *fp sf fp f*

Sheng II *fp sf fp f*

Sho *fp sf fp f*

Pipes *fp sf fp f*

Tbn *fp sf fp f*

Perc. I *secco*

Perc. II *secco*

Vib *ff*

Pipa *ff*

Tar *ff*

Ud *ff*

Qanun *ff*

Cimb *ff*

Zheng *ff*

Erhu I *fp sf fp f*

Erhu II *fp sf fp f*

Kamancha I *fp sf fp f*

Kamancha II *fp sf fp f*

VI I *ff*

VI II *ff*

Kemençe *ff*

Sarangi *ff*

Zhonghu *fp sf fp f*

Vla *ff*

Vic *ff*

Db *fp sf fp f*

add some contradiction syncopated accents (clap stack, Korean gong, snare)

articolation ad lib

solo!

87

3 4 4

Deagum

Picc

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

articulation ad lib

take zurna

take suona

take taepyeongso

take surmai

solo

flatt.

mp

f

dynamics ad lib

articulation ad lib.

f

dynamics ad lib

improv.

mp

3 4 4

96

Deagum

Picc

Duduk I *zurra* *pitches and articulation ad lib.*

Duduk II

Guanzi *siqona* *articulation ad lib.* *f* *taepvongso* *pitches and articulation ad lib.*

Piri *f*

Kushnai

Eh

Bsn

Bcl

Cl *articulation ad lib.* *f*

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I *improv. light metal sounds* *mp*

Perc. II *improv. light wood sounds* *mp*

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

96

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

104 *optimal* *molto rit.*  $\frac{5}{8}$   $\text{♩} = 50$   $\frac{2}{4}$   $\frac{5}{8}$   $\frac{4}{4}$

Deagum *mp>p* *mf>p* *mf>p* *mp>p* *mp>* *p*

Picc *mp>p* *mf>p* *mf>p* *mp>p* *mp>* *p*

Zurna I *take duduk* *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Duduk II *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Suona *take guanzi* *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Taeypyongso *take piri* *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Surnai *sumai pitches and articulation ad lib.* *take kushnai* *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Eh *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Bsn *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Bcl *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Cl *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Sheng I *hushu* *pp* *mp>p* *mp>* *p*

Sheng II *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Sho *pp*

Pipes *pp*

Tbn *mute* *pitches and articulation ad lib.* *senza sord.* *mp>p* *mp>p* *mp>p* *mp>p* *mp>* *pp*

Perc. I *triangle* *f* *p* *mp* *cymbal* *pp-mf-pp* *pp-mf-pp* *pp-mf-pp*

Perc. II *medium gong (dalu)* *pp-mf-pp* *pp-mf-pp* *pp-mf-pp*

Vib *pp-mf-pp* *pp-mf-pp* *pp-mf-pp*

Pipa

Tar

Ud

Qanun

Cimb

Zheng

104 *optimal* *molto rit.*  $\frac{5}{8}$   $\text{♩} = 50$  *dolce*  $\frac{2}{4}$   $\frac{5}{8}$   $\frac{4}{4}$

Erhu I *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Erhu II *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Kamancha I *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Kamancha II *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

VI I *mp>p* *mf>p* *mf>p* *mp>p* *mp>* *p*

VI II *mp>p* *mf>p* *mf>p* *mp>p* *mp>* *p*

Kemençe *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Sarangi *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Zhonghu *dolce* *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *p*

Vla *mp>p* *mp>p* *mf>p* *mp>p* *mp>* *pp*

Vlc *mp>p* *mp>* *p*

Db *mp>p* *mp>* *p*

6. Ditty

4/4  $\text{♩} = 72$  6/8 4/4 6/8 4/4 6/8 4/4 6/8 4/4 6/8 4/4

Deagum

Flute

Duduk I

Duduk II

Guanzi

Piri

Kushnai

English Horn

Bassoon

Basset Horn

Clarinet in B $\flat$

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Percussion I

Percussion II

Vibraphone

Pipa

Tar

Ud

Qanun

Cimbalom

Zheng

4/4  $\text{♩} = 72$  *affettuoso* 6/8 4/4 6/8 4/4 6/8 4/4 6/8 4/4 6/8 4/4

*mp*

Erhu I

Erhu II

Kamancha I

Kamancha II

Violin I

Violin II

*mp*

Kemençe

Sarangi

Zhonghu

Viola

Cello

Double Bass

7. Gloei I

4/4  $\text{♩} = 80$  *delicato e molto preciso*

**Woodwinds:** Deagum, Flute, Duduk I, Duduk II, Guanzi, Piri, Kushnai, English Horn, Bassoon, Bass Clarinet, Clarinet, Sheng I, Sheng II, Sho, Uilleann Pipes, Trombone.

**Percussion:** Percussion I, Percussion II, Vibraphone.

**Traditional Instruments:** Pipa, Tar, Ud, Qanun, Cymbalom, Zheng.

**Strings:** Erhu I, Erhu II, Kamancha I, Kamancha II, Violin I, Violin II, Kemançe, Sarangi, Zhonghu, Viola, Cello, Double Bass.

**Performance Instructions:** *pp*, *delicato e molto preciso*, *hush*, *mute*, *1. sul pont.*, *2. ord.*

8. Schetter

4/4  $\text{♩} = 168$  3/4 4/4 12/16

Deagum  
Flute  
Duduk I  
Duduk II  
Guanzi  
Piri  
Kushnai  
English Horn  
Bassoon  
Bass Clarinet  
Clarinet in B  
Sheng I  
Sheng II  
Sho  
Uilleann Pipes  
Trombone  
Percussion I  
Percussion II  
Vibraphone  
Pipa  
Tar  
Ud  
Qanun  
Cimbalom  
Zheng  
Erhu I  
Erhu II  
Kamancha I  
Kamancha II  
Violin I  
Violin II  
Kemençe  
Sarangı  
Zhonghu  
Viola  
Cello  
Double Bass

castagnets  
log drum (ashiko)  
sistrums  
kick drum  
instruments ad lib  
cowbell 1  
cowbell 2  
cowbell 3  
conga's  
kick drum  
pizz.  
arco  
secco  
pizz.  
pizz. secco

9  $\frac{12}{16}$   $\frac{5}{4}$   $\frac{4}{4}$   $\frac{5}{4}$   $\frac{4}{4}$

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc I

Perc II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

Erhu I

Erhu II

Kamancha I

Kamancha II

Vin I

VII

Kemençe

Sarangi

Zhonghu

Vla

Vlc

DB

log drum

instruments ad lib

cowbell 3

cowbell 2

log drum

cowbell 3

agogo

cowbell 1

sistrums

kick drum

bass drum

kick drum

(axatse) (kagan)

(krin slit drum)

(dondo)

pizz.

arco

f

mf

pp

ppoco

instruments ad lib

12  
16

♩ = 44

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc I

Perc II (ashiko)

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

Detailed description: This system contains the first 16 measures of the score for various instruments. The woodwinds (Deagum, Fl, Duduk I, Duduk II, Guanzi, Piri, Kushnai, Sheng I, Sheng II, Sho) and brass (Bn, Bcl, Cl) parts are mostly silent. The Eb instrument has a melodic line starting at measure 16 with a forte (f) dynamic, which then fades (dim.) towards the end of the system. The Bn and Bcl parts enter at measure 16 with a mezzo-forte (mf) dynamic. The strings (Sheng I, Sheng II) play a rhythmic pattern starting at measure 16, with dynamics ranging from p to mp. The Tbn part is marked 'mute' and has a melodic line starting at measure 16 with a forte (f) dynamic, which then fades (dim.) towards the end of the system. The Percussion parts (Perc I, Perc II, Vib) have specific rhythmic patterns, with Perc II including 'instruments ad lib' and 'conga's' at measure 16. The Vib part has a melodic line starting at measure 16 with a forte (f) dynamic, which then fades (dim.) towards the end of the system.

12  
16

♩ = 44

Erhu I

Erhu II

Kamancha I

Kamancha II

Vin I

VII

Kemençe

Sarangi

Zhonghu

Vla

Vlc

DB

Detailed description: This system contains the second 16 measures of the score. The Erhu I and Erhu II parts are silent. The Kamancha I and Kamancha II parts are silent. The Violin I (Vin I) and Violin II (VII) parts have melodic lines starting at measure 16 with a forte (f) dynamic, which then fades (dim.) towards the end of the system. The Kamençe part is silent. The Sarangi part is silent. The Zhonghu part is silent. The Vla part is silent. The Vlc part has a melodic line starting at measure 16 with a mezzo-forte (mf) dynamic, which then fades (dim.) towards the end of the system. The DB part has a melodic line starting at measure 16 with a forte (f) dynamic, which then fades (dim.) towards the end of the system.

25

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc I

Perc II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

25

Erhu I

Erhu II

Kamancha I

Kamancha II

Vin I

VII

Kemençe

Sarangı

Zhonghu

Vla

Vlc

DB











62

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Mrb

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

62

Erhu I

Erhu II

Kamancha I

Kamancha II

Vln I

Vln II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

DB

senza sord. a2

1. pont. 2. ord.

sul pont.

1/2. extreme pont.

*f* *sf* *f* *ff*

10. Schreden

4  
4 ♩ c. 60

Deagum

Flute

Duduk I *duduk in B (H)* *solo espress. freely* *improv.*

Duduk II *duduk in Bb* *pp* *mp* *p*

Guanzi *big C guanzi*

Piri *solo espress.* *freely improv.* *pp* *p* *mp*

Kushnai

English Horn

Bassoon

Bass Clarinet

Clarinet in B

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Percussion

Dulcimer

Vibraphone

Pipa

Tar

Ud

Qanun

Cimbalom

Zheng

Erhu I

Erhu II

Kamancha I

Kamancha II

Violin I

Violin II

Kemençe

Sarangi

Zhonghu

Viola

Cello

Double Bass

15  $\text{♩} = 52$  a tempo

Deagum  $p < mf > p$

Fi  $p < mf > p$

Duduk I *sempre solo*  $p$  *poco fp*  $< mf >$   $> p$   $p < mf > p$

Duduk II  $p < mf > p$   $p < mf > p$   $p < mf > p$

Guanzi  $p < mf > p$

Piri *espress.*  $p$   $mp$   $p$  *sempre solo* *poco fp*  $< mf >$   $p < mf > p$   $p < mf > p$

Kushnai  $p < mf > p$

Eh  $p < mf > p$   $p < mf > p$

Bsn  $p < mf > p$

Bcl  $p < mf > p$

Cl  $p < mf > p$   $p < mf > p$

Sheng I

Sheng II

Sho

Pipes

Tbn  $pp < mp > p$

Perc.

Dul

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

15  $\text{♩} = 52$  a tempo

Erhu I  $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$

Erhu II  $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$

Kamancha I  $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$

Kamancha II  $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$

VI I *c.s.*  $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$

VI II *c.s.*  $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$   $pppp < pp > pppp$

Kemençe  $p$   $p$   $p < >$

Sarangi  $p$   $p$   $p < >$

Zhonghu  $p$   $p < >$

Vla *con sord*  $p$   $p$   $p < >$

Vlc *1. con sord*  $p$   $p < >$

Db

31

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc.

Dul

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

pp

mf

p

mp

f

ppp

sempre solo

take duduk in C

a2 con sord.



7  
4

4  
4

♩ = 100

64 ♩ = 72-76

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

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

Duduk I *f* *pp* *f* *p*

Duduk II *f* *pp* *f* *p*

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

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

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

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

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

Bcl *f* *pp* *f* *p* *ff* *huashe* *pp*

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

Sheng I *p < mf > p < mf > p < mf > p* *f* *pp* *ff* *huashe* *pp*

Sheng II *p < mf > p < mf > p < mf > p* *f* *pp* *ff* *huashe* *pp*

Sho *f* *pp*

Pipes

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

Perc.

Dul

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

7  
4

4  
4

♩ = 100

64 ♩ = 72-76

Erhu I *fp*

Erhu II *fp*

Kamancha I *fp*

Kamancha II *fp*

VI I *fp*

VI II *fp*

Kemençe *fp*

Sarangi *fp*

Zhonghu *fp*

Vla *fp*

Vlc *fp*

Db *fp*



2 6  
4 4

breathe imperceptibly when necessary

90

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc.

Dul

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

tutti: play with timbre, alternate ord. > pont > ord, a piacere

2 6  
4 4

90

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db



10  $\frac{2}{4}$   $\frac{12}{8}$   $\frac{6}{4}$   $\frac{12}{8}$   $\frac{4}{4}$  (♩ = 114)

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Ob *take English Horn*

Bsn

Bh *take Bass Clarinet*

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Mar

Perc. *medium & high temple block*

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

2  $\frac{2}{4}$   $\frac{12}{8}$   $\frac{6}{4}$   $\frac{12}{8}$   $\frac{4}{4}$  (♩ = 114)

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla *pizz.* *arco*

Vlc *pizz.* *arco*

Db *pp*



12. Catch

3/4 = 76 lieto & giocoso

Deagum

Flute

Duduk I *duduk in D*

Duduk II *duduk in C*

Guanzi *big D guanzi*

Piri *lasci*

Kushnai

English Horn

Bassoon

Bass Clarinet

Clarinet in B

Sheng I

Sheng II

Sho

Uilleann Pipes *optional*

Trombone

Marimba

Percussion

Vibraphone

Pipa

Tar

Ud

Qanun

Cimbalom

Zheng

Erhu I *solo*

Erhu II

Kamancha I

Kamancha II

Violin I

Violin II *optional*

Kemençe

Sarangi

Zhonghu

Viola

Cello

Double Bass

*mf*, *mp*, *sf*, *pizz.*



2/4 3/4 = 80 poco più mosso

22

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Oboe

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Mrb

Perc

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

flatt.

poco f

f

take suona

suona

mp

playful

mf

f

poco f

ff

2/4 3/4 = 80 poco più mosso

22

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

pizz

mf

f

ff





13. Sisters

4/4 ♩ = 80

Deagum

Flute

Duduk I

Duduk II

Guanzi

Piri

Kushnai

English Horn

Bassoon

Clarinet

Basset Horn

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Marimba

Dulcimer

Vibraphone

Pipa

Tar

Ud

Qanun

Cimbalom

Zheng

4/4 ♩ = 80

Erhu I

Kamancha I

Violin I

Erhu II

Kamancha II

Violin II

Kemençe

Sarangi

Zhonghu

Viola

Cello

Double Bass

10 **3** **6**  
**4** **8**  $\text{♩} = 92$

Deagum *p*

Fl *p*

Duduk I

Duduk II *duduk in Bb* *p*

Guanzi

Piri *solo improv.* *improv.*

Kushnai

Eh *dolce* *p*

Bsn

Cl *p* *pp*

Bh *p* *pp*

Sheng I

Sheng II

Sho

Pipes

Tbn

Mrb *mp* *p* *pp* *ppp* *to crotales* *crotales bowed*

Dul *bowed*

Vib *p* *pp* *ppp* *bowed*

Pipa

Tar

Ud

Qanun

Cimb

Zheng *bowed*

10 **3** **6**  
**4** **8**  $\text{♩} = 92$

Erhu I *pp*

Kamancha I *pp* *con sord.*

VI I *pp*

Erhu II *pp*

Kamancha II *pp* *con sord.*

VI II *pp*

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

28 *a tempo* *take over improv from piri* *continue improv* *end improv on f*

Daegum *piri can join with short reponses to daegum*

Fi

Duduk I

Duduk II *pp* *p*

Guanzi

Piri *end improv*

Kushnai

Eh *pp* *p*

Bsn

Cl *p* *mf* *sub. p* *mf*

Bh *p* *mf* *sub. p*

Sheng I

Sheng II *p* *p*

Sho *p*

Pipes

Tbn

Mrb

Dul

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

28 *a tempo* *4/4*  $\text{♩} = 80$  Tempo primo

Erhu I *p*

Kamancha I

VI I

Erhu II *p*

Kamancha II

VI II

Kemençe *pp*

Sarangi *pp*

Zhonghu *pp*

Vla *pp*

Vlc *pp*

Db *pp*

45

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Cl

Bh

Sheng I

Sheng II

Sho

Pipes

Tbn

Mrb

Dul

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

45

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

14. Chaos Canon I

3 83  $\text{♩} = 72$

The score is for a large ensemble and includes the following instruments and parts:

- Deagum
- Flute
- Duduk I
- Duduk II
- Guanzi
- Piri
- Kushnai
- English Horn
- Bassoon
- Bass Clarinet
- Clarinet
- Sheng I
- Sheng II
- Sho
- Uilleann Pipes
- Trombone
- Marimba
- Percussion
- Vibraphone
- Pipa
- Tar
- Ud
- Qanun
- Cimbalom
- Zheng
- Erhu I
- Erhu II
- Kamancha I
- Kamancha II
- Violin I
- Violin II
- Kemençe
- Sarangi
- Zhonghu
- Viola
- Cello
- Double Bass

The score is written in a key signature of one flat (B-flat) and a 3/8 time signature. The tempo is marked as  $\text{♩} = 72$ . The music is characterized by complex rhythmic patterns and dynamic markings such as *mf* and *p*. The score is divided into two systems, with the first system ending at measure 83 and the second system starting at measure 84. The page number 64 is located at the bottom left.

18

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Mar

Perc.

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

mf > p

f

p







4/4 *a tempo* 5/8  $\text{♩} = 72$  *piu lento dreamy* 4/4 3/4 2/4 3/4 4/4 2/4 7/8 *ritenuto vib* 4/4

62 Deagum *p* *pp-f-pp*

Fl *p* *pp-f-pp*

Duduk I *mf* *p*

Duduk II *mf* *p*

Guanzi

Piri *pp-f-pp*

Kushnai *pp-f-pp*

Eh *pp-f-pp*

Bsn

Bcl *pp*

Cl *pp* *p*

Sheng I *hushe* *p* *hushe* *p* *pp-f-pp*

Sheng II *hushe* *p* *pp-f-pp*

Sho *pp-f-pp*

Pipes

Tbn *pp-f-pp*

Perc. I

Perc. II

Vib *p* *p* *f pp-ff-pp sf*

Pipa *pp* *f pp-ff-pp sf*

Tar *pp* *p* *f pp-ff-pp sf*

Ud *mp* *f pp-ff-pp sf*

Qanun *p* *p* *f pp-ff-pp sf*

Cimb *p* *f pp-ff-pp sf*

Zheng *p* *f pp-ff-pp sf*

62 Erhu I *a tempo* 5/8  $\text{♩} = 72$  *piu lento dreamy* 4/4 3/4 2/4 3/4 4/4 2/4 7/8 *ritenuto* 4/4

Erhu II *mf* *p* *pp* *f pp-ff-pp sf*

Kamancha I *mf* *p* *pp* *f pp-ff-pp sf*

Kamancha II *mf* *p* *pp* *f pp-ff-pp sf*

VI I *mf* *p* *pp* *f pp-ff-pp sf*

VI II *mf* *p* *pp* *f pp-ff-pp sf*

Kemençe *mf* *p* *pp* *f pp-ff-pp sf*

Sarangi *mf* *p* *pp* *f pp-ff-pp sf*

Zhonghu *mf* *p* *pp* *f pp-ff-pp sf*

Vla *mf* *p* *pp* *f pp-ff-pp sf*

Vlc *mf* *p* *pp* *f pp-ff-pp sf*

Db *p* *pp* *f*



26  $\frac{5}{8}$  GP  $\frac{7}{8}$   $\triangle$   $\square$   $\square$  GP  $\frac{3}{8}$  GP  $\frac{7}{8}$   $\frac{3}{8}$   $\frac{7}{8}$   $\frac{4}{4}$  *molto vib*  $\frac{2}{4}$   $\text{♩} = 126$   $\frac{1}{4}$  GP  $\frac{2}{4}$   $\frac{4}{8}$  *attacca*

26  $\frac{5}{8}$   $\frac{7}{8}$   $\frac{3}{8}$   $\frac{7}{8}$   $\frac{3}{8}$   $\frac{7}{8}$   $\frac{4}{4}$   $\frac{2}{4}$   $\text{♩} = 126$   $\frac{1}{4}$   $\frac{2}{4}$   $\frac{4}{8}$  *attacca*

18. Chase

The musical score for "18. Chase" is a complex orchestration for a large ensemble. It features 28 staves, each representing a different instrument. The instruments are listed on the left side of the page: Deagum, Piccolo, English Horn, Bassoon, Basset Horn, Clarinet, Sheng I, Sheng II, Sho, Uilleann Pipes, Trombone, Marimba, Dulcimer, Vibraphone, Pipa, Tar, Ud, Qanun, Cymbalom, Zheng, Erhu I, Kamancha I, Violin I, Erhu II, Kamancha II, Violin II, Kemançe, Sarangi, Zhonghu, Viola, Cello I, Cello II, Double Bass I, and Double Bass II. The score is written in 4/8 time, with a tempo marking of ♩ = 180. The key signature is one sharp (F#). The score is divided into measures, with time signatures changing from 4/8 to 3/8, 4/8, 5/8, and 3/8. The music is primarily in the treble clef, with some instruments like the Trombone, Viola, and Cello I in the bass clef. The score includes various musical notations such as notes, rests, dynamics (f), and articulation marks. The first system of staves (1-14) is mostly empty, with some initial notes in the Pipa and Cymbalom staves. The second system (15-28) contains the main body of the music, with the Erhu I, Kamancha I, Violin I, Erhu II, Kamancha II, Violin II, Zhonghu, Viola, Cello I, and Double Bass I staves showing significant activity. The score ends with a final measure in the 3/8 time signature.





This musical score, titled "Chase", is a complex orchestral work for a large ensemble. It features a variety of instruments, including traditional Chinese instruments and a Western orchestra. The score is divided into two systems, with the first system starting at measure 47. The instruments listed on the left include:

- Deagum
- Picc
- Eh
- Bsn
- Bh
- Cl
- Sheng I
- Sheng II
- Sho
- Pipes
- Tbn
- Mrb
- Dul
- Vib
- Pipa
- Tar
- Ud
- Qanun
- Cimb
- Zheng
- Erhu I
- Kamancha I
- VI I
- Erhu II
- Kamancha II
- VI II
- Kemençe
- Sarangi
- Zhonghu
- Vla
- Vcl I
- Vcl II
- Db I
- Db II

The score includes dynamic markings such as *mp*, *f*, *pp*, *mf*, and *ff*. Performance instructions include *secco*, *ad lib*, *sim.*, *arco*, *pizz.*, *log drum*, *claves*, and *woodblock*. The notation includes various rhythmic patterns, slurs, and accents, indicating a highly rhythmic and dynamic piece.







3 4  
8 GP 8

This musical score is for a large ensemble, including a traditional Chinese orchestra and a Western orchestra. The instruments listed on the left are: Deagum, Picc, Eh, Bsn, Bh, Cl, Sheng I, Sheng II, Sho, Pipes, Tbn, Mrb, Dul, Vib, Pipa, Tar, Ud, Qanun, Cimb, Zheng, Erhu I, Kamancha I, VI I, Erhu II, Kamancha II, VI II, Kemençe, Sarangi, Zhonghu, Vla, Vic I, Vic II, Db I, and Db II. The score is divided into measures, with dynamic markings such as *mf*, *f*, *p*, *mp*, *ff*, and *dim.* throughout. A section of the score is marked with a 3/8 time signature and 'GP', followed by a 4/8 time signature. The string section includes detailed performance instructions like 'damp strings! gliss.' and 'ad lib'. The woodwind section includes 'air sound' markings. The score concludes with a *ff* dynamic marking.



# atlas orchestra

joël bons

2023-2025

book 2



# atlas orchestra

piece	dur	time	sol	page
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## book 1

piece	dur	time	sol	page
		00:00		
1. Tune/Muse	07'30	07:30	duduk/sho	2
2. One World	01'35	09:00	cb	16
3. Sanyo	02'00	11:00	daegum/piri	15
4. Spring	01'30	12:30		20
5. Anthem	05'00	17:30	guanzi/bagpipe	25
6. Ditty	00:30	18:00	2 erhu/kemençe	33
7. Gloei I	00:35	18:35		34
8. Schetter	01'25	20:00	trb/2 shengs/2 perc	35
9. Little Dance	02'30	22:30	pipa/zheng	39
10. Schreden	08'00	30:45	duduk/piri	45
11. Gloei 2	00'45	31:30		52
12. Catch	02'15	33:45	erhu/bagpipe	55
13. Sisters	03'15	37:00	2 cl/piri/daegum	60
14. Chaos Canon I	00:30	37:30		64
15. Trrr	03'30	41:00	pipa/erhu	66
16. Gedaanten	01:15	42:15		70
17. Call	00:15	42:30	perc	71
18. Chase	02'30	45:00	erhu/vl	72

## book 2

piece	dur	time	sol	page
		00:00		
19. 444 Strings	15'00	15:00	plucked and bowed strings	2
20. Xiaobo & Naobo	01'30	16:30	2 perc/tb/2 shengs	24
21. Circle of Eight	07'30	24:00	dud/kushn/tar/sar/kam/piri	28
22. Chaos Canon 2	00:30	24:30		44
23. Moving Ears	04'00	28:30	kamancha/tar	46
24. 132 Guan	01'00	29:30		56
25. Doedelz	07'30	37:00	guanzi/bagpipe/kushnai	58

19. 444 Strings

This musical score is for a piece titled "19. 444 Strings" by Joël Bons. It is a large-scale orchestral work featuring a variety of instruments. The score is divided into two main systems of staves.

**Top System (Percussion and Melodic Instruments):**

- Tempo and Meter:** The tempo is marked as  $\text{♩} = 80$ . The meter changes throughout the piece, indicated by time signatures: 4/4, 5/4, 4/4, 5/4, 4/4, 5/4, and 4/4.
- Instruments:** Pipa, Tar, Ud, Dutar, Qanun, Cimbalom, Zheng, Harp (with a key signature of F# E#), Vibraphone, Dulcimer, Marimba, and Percussion.
- Performance Instructions:** Dynamics include *f* (forte), *ff* (fortissimo), and *sf* (sforzando). The Harp part includes the instruction "F# E#".

**Bottom System (String and Wind Instruments):**

- Tempo and Meter:** The tempo is marked as  $\text{♩} = 80$ . The meter changes throughout the piece, indicated by time signatures: 4/4, 5/4, 4/4, 5/4, 4/4, 5/4, and 4/4.
- Instruments:** Erhu I, Kamancha I, Violin I, Erhu II, Kamancha II, Violin II, Kemançe, Sarangi, Zhonghu, Viola, Cello I, Cello II, Double Bass I, and Double Bass II.
- Performance Instructions:** Dynamics include *f* (forte), *fp* (fortissimo piano), *pp* (pianissimo), and *mp* (mezzo-piano). The Cello II and Double Bass I parts include the instruction "pizz." (pizzicato). The Erhu I part includes the instruction "freely" with a fermata.

13

Pipa

Tar

Ud

Dutar

Qanun

Cimb

Zheng

Hp

Vib

Dul

Mrb

Perc

13

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemence

Sarangi

Zhonghu

Vla

Vlc I

Vc II

Db I

Db II

"crying"

pizz.

arco

mp mf



32 *rubato* *a tempo*

Pipa  
Tar  
Ud  
Dutar  
Qanun  
Cimb  
Zheng  
Hp  
Vib  
Dul  
Mrb  
Perc

3/4 7/8 2/4 5/8 3/4 4/8

Detailed description: This block contains the musical score for the first system of instruments. It includes staves for Pipa, Tar, Ud, Dutar, Qanun, Cimb, Zheng, Hp, Vib, Dul, Mrb, and Perc. The score starts at measure 32 with a *rubato* marking, followed by *a tempo*. The music features complex rhythmic patterns with various time signatures: 3/4, 7/8, 2/4, 5/8, 3/4, and 4/8. Dynamics include *f* (forte) and *mf* (mezzo-forte). The instruments are arranged in a traditional ensemble style.

32 *rubato* *a tempo*

Erhu I  
Kamancha I  
VI I  
Erhu II  
Kamancha II  
VI II  
Kemence  
Sarangi  
Zhonghu  
Vla  
Vlc I  
Vc II  
Db I  
Db II

*freely*

*arco* *gliss* *gliss* *gliss*

3/4 7/8 2/4 5/8 3/4 *slow wide vib* 4/8

Detailed description: This block contains the musical score for the second system of instruments. It includes staves for Erhu I, Kamancha I, VI I, Erhu II, Kamancha II, VI II, Kemence, Sarangi, Zhonghu, Vla, Vlc I, Vc II, Db I, and Db II. The score starts at measure 32 with a *rubato* marking, followed by *a tempo*. The music features complex rhythmic patterns with various time signatures: 3/4, 7/8, 2/4, 5/8, 3/4, and 4/8. Dynamics include *f* (forte), *mf* (mezzo-forte), and *p* (piano). Performance instructions include *freely*, *arco*, and *gliss* (glissando). The instruments are arranged in a traditional ensemble style.

43  $\frac{4}{8}$   $\text{♩} = 120$   $\frac{2}{4}$   $\text{♩} = 80$   $\frac{4}{4}$   $\frac{12}{32}$   $\text{♩} = 96$   $\frac{5}{32}$   $\frac{6}{8}$   $\text{♩} = 60$   $\frac{9}{8}$   $\text{♩} = 48$  *più lento*  $\frac{6}{8}$   $\frac{4}{8}$   $\text{♩} = 120$   $\frac{3}{16}$   $\frac{9}{8}$   $\text{♩} = 60$   $\frac{6}{8}$  *a tempo pesante*  $\frac{4}{4}$

Pipa  
Tar  
Ud  
Dutar  
Qanun  
Cimb  
Zheng  
Hp  
Vib  
Dul  
Mrb  
Perc

43  $\frac{4}{8}$   $\text{♩} = 120$   $\frac{2}{4}$   $\text{♩} = 80$   $\frac{4}{4}$   $\frac{12}{32}$   $\text{♩} = 96$   $\frac{5}{32}$   $\frac{6}{8}$   $\text{♩} = 60$  *leggiero*  $\frac{9}{8}$   $\text{♩} = 48$  *più lento*  $\frac{6}{8}$   $\frac{4}{8}$   $\text{♩} = 120$   $\frac{3}{16}$   $\frac{9}{8}$   $\text{♩} = 60$   $\frac{6}{8}$  *a tempo pesante*  $\frac{4}{4}$

Erhu I  
Kamancha I  
VI I  
Erhu II  
Kamancha II  
VI II  
Kemence  
Sarangi  
Zhonghu  
Vla  
Vlc I  
Vc II  
Db I  
Db II





86 *senza tempo* 5"-10"  $\frac{6}{8}$  *a tempo* ♩ = 48 (♩=144)  $\frac{1}{4}$   $\frac{4}{4}$  ♩ = 100 ♩ = 60 *senza tempo* 3"-5"

Pipa *dbl. improv.* *mf* *pp* *mf*

Tar

Ud *pp* *mf* *mf*

Dutar

Qanun *pp* *mf* *mf* *improv. tr.* *f*

Cimb *mf* *pp* *mf* *poco f*

Zheng *freely* *mf* *ff* *scratch* *f*

Hp *pp* *mf* *mf*

Vib *pp* *mf* *mf*

Dul *pp* *mf* *mf*

Mrb

Perc *cont. in tempo (colla parte)* *p* *large gong* *colla parte* *mp* *medium gong (daluó)* *chinese gong* *scratch tam-tam* *mf*

Erhu I *mf* *mf* *mf* *senza tempo* 3"-5"

Kamancha I *mf* *mf* *mf*

VI I *mf* *mf* *mf*

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu *mf* *mf* *mf*

Vla *mf* *mf* *mf*

Vlc I *mf* *mf* *mf*

Vc II *mf* *mf* *mf*

Db I *mf* *mf* *mf*

Db II *mf* *mf* *mf*

98 *a tempo* 5/8 *rustling sounds: damped or crossed strings* ♯ = 200 4/4 ord. 4/8 *simile* ♯ = 120 4/8 ♯ = 120 4/8 ♯ = 120 3/4 ♯ = 50 *senza tempo* V

Pipa *ff* *mp* *pp* *mf* *ff* *mp*

Tar *mp* *pp* *mf* *ff* *mf*

Ud *ff* *mp* *pp* *mf* *ff*

Dutar *mp* *pp* *mf* *ff*

Qanun *mp* *pp* *mf* *ff* *mf* II

Cimb *ff* *mp* *pp* *mf* *ff* *mp* IV

Zheng *ff* *mp* *pp* *mf* *ff* *mf* III

Hp *ff* *mp* *pp* *ff*

Vib *mp* *pp* *ff*

Dul *ff*

Mrb

Perc

98 *a tempo* 5/8 ♯ = 200 4/4 4/8 *scratchy sounds (sul pont.)* ♯ = 120 4/8 ♯ = 120 4/8 ♯ = 120 3/4 ♯ = 50 *senza tempo*

Erhu I *pp* *pp* *ff*

Kamancha I *pp* *pp* *ff*

VI I *pp* *ff*

Erhu II *ff*

Kamancha II *ff*

VI II *ff*

Kemençe *pp* *ff*

Saranggi *pp* *ff*

Zhonghu *pp* *ff*

Vla *ff* *pp* *ff*

Vlc I *ff* *pp* *ff*

Vlc II *ff* *pp* *ff*

Db I *ff* *pp* *ff*

Db II *ff* *pp* *ff*

20"-30"

♩ = 168 rustling sounds: damped or crossed strings  
*pp*

senza tempo

♩ = 60  
ord.

cry!

♩ = 44

Pipa  
 Tar  
 Ud  
 Dutar

IV trill with thumbnail

*mp*

Qanun  
 Cimb  
 Zheng  
 Hp

Vib  
 Dul  
 Mrb  
 Perc

20"-30"

♩ = 168

senza tempo

♩ = 60

cry!

♩ = 44

freely

Erhu I  
 Kamancha I  
 VI I  
 Erhu II  
 Kamancha II  
 VI II  
 Kemence  
 Sarangi  
 Zhonghu  
 Vla  
 Vlc I  
 Vc II  
 Db I  
 Db II





3/4 *poco accel.* ♩ = 56 12/8 ♩ = 48 9/8 12/8

Pipa  
Tar  
Ud  
Dutar  
Qanun  
Cimb  
Zheng  
Hp  
Vib  
Dul  
Mrb  
Perc

3/4 *poco accel.* ♩ = 56 12/8 ♩ = 48 9/8 12/8

Erhu I  
Kamancha I  
VI I  
Erhu II  
Kamancha II  
VI II  
Kemençe  
Sarangi  
Zhonghu  
Vla  
Vlc I  
Vc II  
Db I  
Db II

*poco accel. e irregolare*  
*vibr*  
*dolce*  
*p*  
*pp*  
*mf*  
*mp*  
*poco f*  
*gliss*  
*arco*  
*poco f*

9  
8  $\downarrow = 60$

12  
8

164 *accelerando*

Pipa *poco f*

Tar *f*

Ud *f*

Dutar *f*

Qanun *f*

Cimb *f*

Zheng *f*

Hp *C# E# mf*

Vib *poco f*

Dul

Mrb

Perc

9  
8  $\downarrow = 60$

12  
8

164 *accelerando*

Erhu I

Kamancha I

VI I *(solo) f*

Erhu II

Kamancha II

VI II *(solo) f*

Kemençe

Sarangi

Zhonghu

Vla *(solo) f*

Vlc I

Vc II *gliss*

Db I *gliss*

Db II *gliss*



176 ca 7x

Pipa  
Tar  
Ud  
Dutar  
Qanun  
Cimb  
Zheng  
Hp  
Vib  
Dul  
Mrb  
Perc

176 poco a poco cresc. ca 7x

Erhu I  
Kamancha I  
VI  
Erhu II  
Kamancha II  
VII  
Kemence  
Sarangi  
Zhonghu  
Vla  
Vlc I  
Vc II  
Db I  
Db II

186

Pipa

Tar

Ud

Dutar

Qanun

Cimb

Zheng

Hp

Vib

Dul

Mrb

Perc

186

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc I

Vc II

Db I

Db II

197

Pipa

Tar

Ud

Dutar

Qanun

Cimb

Zheng

Hp

Vib

Dul

Mrb

Perc

join in softly with rustling instruments, getting poco a poco more intensive

*p*

197

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc I

Vc II

Db I

Db II

206

Pipa

Tar

Ud

Dutar

Qanun

Cimb

Zheng

Hp

Vib

Dul

Mrb

Perc

more and more swinging

cresc.

206

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc I

Vc II

Db I

Db II



223

12/8 4/4  $\text{♩} = 80$  3/4 6/8 *calando* 9/8 *poco piu lento*  $\text{♩} = 48$  *rit.*

Pipa  
Tar  
Ud  
Dutar  
Qanun  
Cimb  
Zheng  
Hp  
Vib  
Dul  
Mrb  
Perc

223

12/8 4/4  $\text{♩} = 80$  3/4 6/8 *calando* 9/8 *poco piu lento*  $\text{♩} = 48$  *rit.*

Erhu I  
Kamancha I  
VI I  
Erhu II  
Kamancha II  
VI II  
Kemence  
Sarangi  
Zhonghu  
Vla  
Vlc I  
Vlc II  
Db I  
Db II





25  $\frac{4}{4}$   $\frac{1}{4}$   $\frac{3}{4}$   $\frac{2}{4}$   $\frac{3}{8}$   $\frac{2}{4}$   $\frac{6}{16}$  ♩. = 126

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bh

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

25  $\frac{4}{4}$   $\frac{1}{4}$   $\frac{3}{4}$   $\frac{2}{4}$   $\frac{3}{8}$   $\frac{2}{4}$   $\frac{6}{16}$  ♩. = 126

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db



70

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eb

Bsn

Bh

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemeñçe

Sarangi

Zhonghu

Vla

Vlc

Db

wah-wah

*f* *sf*

*mp* *ff* *sf* *ff*

21. Circle of Eight

2/2  $\text{♩} = 52$  *a tempo*

Deagum

Flute

Duduk I *duduk in Bb* **solo** 1 2 3 4 *improv*

Duduk II *duduk in Bb* *freely* *p*

Guanzi

Piri *optional - freely gliss* *p*

Kushnai

English Horn *mp*

Bassoon

Bass Clarinet *p* *pp* *ppp* (breath)

Clarinet *p* *p* *p* *mp*

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Percussion I *tam-tam* *mp*

Percussion II *large gong* *mp*

Vibraphone

Pipa

Tar

Ud

Qanun

Cimbalom

Zheng

$\text{♩} = 52$  *a tempo*

Erhu I *ppp*

Erhu II *ppp*

Kamancha I

Kamancha II

Violin I *ppp* *ppp* *pp*

Violin II *ppp* *ppp* *ppp* *pp*

Kemençe

Sarangi *pp*

Zhonghu *ppp* *pp*

Viola

Cello *1 ord./1 con sord* *mp* *p* *ppp* *pp*

Double Bass *1 ord./1 con sord* *mp* *p* *ppp* *pp*



35

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

35

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemeñçe

Sarangi

Zhonghu

Vla

Vlc

Db





73

Deagum

Fi *mp*

Duduk I *p*

Duduk II *p* *duduk in a*

Guanzi *p*

Piri *p*

Kushnai *p*

Eh *p*

Bsn *p*

Bcl *mp* *p* *gliss* *p*

Cl *mp* *p* *gliss* *p*

Sheng I *mp* *p*

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa *f*

Tar *f*

Ud *f*

Qanun *f*

Cimb *f*

Zheng *ff*

option: ritenuto-fermate-accelerando

♩ = 60

73

Erhu I *pp*

Erhu II *pp*

Kamancha I

Kamancha II

VI I *pp* *freely arco* *improv ad lib.*

VI II *arco* *pp*

Kemençe *mf*

Sarangi *mp* *solo improv in rag Basant Mukhari.*

Zhonghu

Vla *mp*

Vlc

Db *mp*

84

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

84

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

*p*

*mp*

*mf*

*legato*

*arco*

*improv ad lib.*

1 arco/2 pizz

1 arco/2 pizz

A

97 (♩ = 120)

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

97 (♩ = 120)

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

E

B



127

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

127

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

con sord.

mp

pp

solo! (orchestra tacet)



159

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

159

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

*p* *mp* *f* *mf* *pp* *ppp* *senza sord.* *gliss.* *a2* *vib.* *molto vib.* *solo* *freely improvisando* *cresc.* *dim.* *tr.*

171

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

171

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

G#/Ab

Eb

Bb



189

Deagum

Fi

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

189

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

take C

take C

improv ad lib.

optional sing freely

i - 'll come a - gain

we 'll sing a - gain

**PPP**

freely

**PPP**

improv

**pp**

**pp**

**pp**

morendo

morendo

morendo

morendo

morendo

c



22. Chaos Canon 2

3/8  $\text{♩} = 72$

Deagum

Piccolo

Duduk I

Duduk II

Guanzi

Piri

Kushnai

English Horn

Bassoon

Bass Clarinet

Clarinet

Sheng I

Sheng II

Sho

Uilleann Pipes

Trombone

Percussion

Marimba

Vibraphone

Pipa

Tar

Ud

Qanun

Cimbalom

Zheng

Erhu I

Erhu II

Kamancha I

Kamancha II

Violin I

Violin II

Kemençe

Sarangi

Zhonghu

Viola

Cello

Double Bass

18

Deagum

Picc

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc.

Mar

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

18

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

# 23. moving ears

6/8  $\text{♩} = 84$  light and dancy 7/8 6/8 7/8 6/8 3/8 9/8

Deagum

Flute

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Oboe

Bassoon *mp*

Bass Clarinet *mp*

Clarinet

Sheng I *mp*

Sheng II *mp*

Sho

Uilleann Pipes

Trombone

Dulcimer

Percussion *mp* [side drum without snare] [kick drum]

Vibraphone

Pipa

Tar *solo* *mf* *f* *mf*

Ud

Qanun *mp*

Cymbalom *mp*

Zheng *mp*

6/8  $\text{♩} = 84$  7/8 6/8 7/8 6/8 3/8 9/8

Erhu I

Erhu II

Kamancha I *solo* *mf* *mp* *f* *mf*

Kamancha II *solo* *mf* *f* *mf*

Violin I

Violin II

Kemençe

Sarangi

Zhonghu

Viola

Cello *1. pizz.* *mp* *2.*

Double Bass *1. pizz.* *mp* *2.* *1.*





5 8 6 8 7 8 6 8 7 8 6 8 3 8 4 8

37

Deagum *mf* *f*

Fl

Duduk I *mp*

Duduk II *mp*

Guanzi *mp* *mf mp*

Piri

Kushnai

Ob

Bsn *p* *mf p*

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Dulc

Perc

Vib

Pipa *p* *mf* *mp* L.V.

Tar

Ud *mf* *f* *mf*

Qanun *mf* *f*

Cimb *mf* *f*

Zheng *mf*

5 8 6 8 7 8 6 8 7 8 6 8 3 8 4 8

37

Erhu I *mf* *f*

Erhu II *mf* *f*

Kamancha I *f*

Kamancha II *f*

VI I *mf* *f*

VI II *f*

Kemençe *mf* *f*

Sarangi

Zhonghu *mf* *f*

Vla *mf* *f*

Vlc *mf p* *f* *pizz* *mf*

Db *mp* *mf p* *f* *mf*





79 **5** **8** **9** **3** **9** **8** **8**

Deagum

Fl

Duduk I

Duduk II

Guanzi *take Guanzi*

Piri

Kushnai

Ob *mf* *f*

Bsn *mp*

Bcl

Cl *flatt.* *mp* *mf*

Sheng I

Sheng II

Sho

Pipes

Tbn

Dulc

Perc

Vib *p*

Pipa

Tar

Ud

Qanun

Cimb

Zheng

79 **5** **8** **9** **3** **9** **8** **8**

Erhu I *leggiero* *mf* *f*

Erhu II *leggiero* *mf* *f*

Kamancha I *leggiero* *mf* *f*

Kamancha II *leggiero* *mf* *f*

VI I *leggiero* *mf* *f*

VI II *leggiero* *mf* *f*

Kemençe

Sarangi

Zhonghu *p* *f* *mf* *f* *pizz.*

Vla *f* *mf* *f* *pizz.*

Vlc *mf* *pizz.*

Db *mf* *pizz.*

89

Deagum

Fl

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Ob

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Dulc

Perc

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

89

Erhu I

Erhu II

Kamancha I

Kamancha II

VI I

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

arco

*ppp* *p*





4/4 = 80

Deagum  
Piccolo  
Duduk I  
Duduk II  
Guanzi  
Piri  
Kushnai  
English Horn  
Bassoon  
Bass Clarinet  
Clarinet  
Sheng I  
Sheng II  
Sho  
Uilleann Pipes  
Trombone  
Percussion I  
Percussion II  
Vibraphone

3/4 4/4

4/4 = 80

Erhu I  
Kamancha I  
Violin I  
Erhu II  
Kamancha II  
Violin II  
Kemançe  
Sarangi  
Zhonghu  
Viola  
Cello  
Double Bass

3/4 4/4

4/4 12/8 ♩ = 126 6/8

Deagum *f p f p mf mp pp*

Picc *f p f p mf mp pp*

Duduk I *f p f p mf mp pp fp fp*

Duduk II *f p f p mf mp pp fp fp*

Guanzi *f p f p mf mp pp fp fp*

Piri *f p f p mf mp pp fp fp*

Kushnai *f p f p mf mp pp fp fp*

Eh *f fp f fp f p f p mf mp pp fp fp*

Bsn *f fp f fp f p f p mf mp pp fp fp*

Bcl *f fp f fp f p f p mf mp pp fp fp*

Cl *f fp f fp f p f p mf mp pp fp fp*

Sheng I *f fp f fp f p f p mf mp pp p*

Sheng II *f fp f fp f p f p mf mp pp p*

Sho *f fp f fp f p f p mf mp p*

Pipes *f fp f fp f p f p mf mp p*

Tbn *mf p poco f p mf mp pp p poco fp fp*

Perc. I *f fp*

Perc. II *f fp*

Vib *ff*

Pipa *ff*

Tar *ff*

Ud *ff*

Qanun *ff*

Cimb *ff*

Zheng *ff*

4/4 12/8 ♩ = 126 6/8

Erhu I *f ff*

Kamancha I *f ff*

VI I *f ff*

Erhu II *f ff*

Kamancha II *f ff*

VI II *f ff*

Kemençe *f ff*

Sarangi *f ff*

Zhonghu *f ff*

Vla *f ff*

Vlc *f ff*

Db *f ff*



33

Deagum

Picc

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

This system contains the first 18 staves of the score. It includes woodwinds (Piccolo, Duduk I & II, Guanzi, Piri, Kushnai, Eb, Bsn, Bcl, Cl), Sheng I & II, Sho, Pipes, Tbn, Percussion I & II, and Vibraphone. The score features complex rhythmic patterns and dynamic markings such as *f*, *ppp*, *mf*, *mp*, *p*, and *f*. A 'solo improv.' section is marked for the Pipes. Percussion parts include 'tam-tam', 'bass drum', 'medium gong', and 'large gong'.

33

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

This system contains the next 10 staves of the score. It includes Erhu I & II, Kamancha I & II, VI I & II, Kemençe, Sarangi, Zhonghu, Vla, Vlc, and Db. The score continues with complex rhythmic patterns and dynamic markings such as *mf*, *ppp*, *mp*, *p*, and *f*. A first ending bracket is marked with '1.' for the Vlc and Db parts.

4/4 *poco più mosso* ♩ = 52      3/4      6/4      4/4      3/4      6/4      4/4      3/4      4/4

47 Deagum

Picc

Duduk I

Duduk II

Guanzi *solo!*

Piri

Kushnai

Eh

Bsn *molto f*

Bcl *sf* *molto f*

Cl *sf* *molto f*

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II *ride* *crash*

Vib *f* *cresc.*

Pipa *f* *cresc.*

Tar *f* *cresc.*

Ud *f* *cresc.*

Qanun *f* *cresc.*

Cimb *f* *cresc.* *in balance with other plucked instruments*

Zheng *f* *cresc.*

4/4 *poco più mosso* ♩ = 52      3/4      6/4      4/4      3/4      6/4      4/4      3/4      4/4

47 Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla *f*

Vlc *a2 con forza*

Db *a2 con forza*

59  $\text{♩} = 100$

Deagum

Picc

Duduk I

Duduk II

Guanzi *solo* *molto f*

Piri

Kushnai

Eh *very rhythmical* *gliss*

Bsn *very rhythmical* *gliss*

Bcl *very rhythmical*

Cl *very rhythmical* *gliss*

Sheng I *f*

Sheng II *f*

Sho

Pipes

Tbn *very rhythmical* *gliss*

Perc. I

Perc. II

Vib

Pipa *f*

Tar *f*

Ud *f*

Qanun *f*

Cimb *f*

Zheng *f*

59  $\text{♩} = 100$

Erhu I *pizz.*

Kamancha I *pizz.*

VI *pizz.*

Erhu II *pizz.*

Kamancha II *pizz.*

VI II *pizz.*

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

5 4 4

68

Deagum

Picc

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

5 4 4

68

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vlc

Db

78  $\frac{12}{8}$  = 126-144

Deagum *ff*

Picc *cresc.* *f* *molo* *f*

Duduk I *f* *molo* *f*

Duduk II *f* *molo* *f*

Guanzi *f* *molo* *f*

Piri *f* *molo* *f* *solo! impron.*

Kushnai *f* *molo* *f*

Eh *obsc.* *f* *molo* *f*

Bsn *f* *molo* *ff*

Bcl *f* *molo* *ff*

Cl *cresc.* *f* *molo* *ff*

Sheng I *f* *molo* *f* *trill with free fingers*

Sheng II *f* *molo* *f* *trill with free fingers*

Sho *ff* *cresc.* *f* *molo* *f*

Pipes *f* *molo* *f*

Tbn *mf* *f* *mf* *mf*

Perc I *cymbal roll* *f* *ff* *mf*

Perc II *f* *ff* *mf*

Vib *f* *ff*

Pipa *ff*

Tar *ff*

Ud *ff*

Qanun *gliss.* *ff*

Cimb *ff*

Zheng *gliss.* *ff*

Erhu I *arco* *molo* *f*

Kamancha I *arco* *molo* *f*

VI I *arco* *molo* *f*

Erhu II *arco* *molo* *f*

Kamancha II *arco* *molo* *f*

VI II *arco* *molo* *f*

Kemançe *f*

Sarangi *molo* *f*

Zhonghu *molo* *f*

Vla

Vic

Db



poco rit.  $\frac{12}{8}$  a tempo

101

Deagum

Picc

Duduk I

Duduk II

Guanzi

Piri

Kushnai

Eh

Bsn

Bcl

Cl

Sheng I

Sheng II

Sho

Pipes

Tbn

Perc. I

Perc. II

Vib

Pipa

Tar

Ud

Qanun

Cimb

Zheng

poco rit.  $\frac{12}{8}$  a tempo

101

Erhu I

Kamancha I

VI I

Erhu II

Kamancha II

VI II

Kemençe

Sarangi

Zhonghu

Vla

Vic

Db

Deagum *f* *mf* *mp* *p* *ppp*

Picc *f* *mf* *mp* *p* *ppp*

Duduk I *f* *ppp* *mf* *ppp* *mp* *pppp* *p* *ppp*

Duduk II *f* *ppp* *mf* *ppp* *mp* *pppp* *p* *ppp*

Guanzi *f* *mp* *mp* *p* *pp*

Piri *f* *mp* *mp* *p* *pp*

Kushnai *spare improv.*

Eh *f* *mp* *mp* *p* *pp* *dim.*

Bsn *f* *ppp* *mf* *ppp* *mp* *ppp* *p* *ppp*

Bcl *f* *ppp* *mf* *ppp* *mp* *ppp* *p* *ppp*

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

Sheng I *mf*

Sheng II *mf*

Sho *f* *mp* *mp* *p* *pp*

Pipes

Tbn *mf* *p* *ppp* *mp* *ppp* *p* *ppp* *pp* *ppp*

Perc. I *f* *mf* *mp* *p* *pp*

Perc. II *f* *mp* *p* *pp*

Vib *f* *mf* *mp* *p* *pp* *wine glass*

Pipa *ff* *f* *mf*

Tar *ff* *f* *mf*

Ud *ff* *f* *mf*

Qanun *ff* *f* *mf*

Cimb *ff* *f* *mf*

Zheng *ff* *f* *mf*

Erhu I *f* *mf* *mp* *p*

Kamancha I *f* *mf* *mp* *p*

VI I *f* *mf* *mp* *p*

Erhu II *f* *mf* *mp* *p*

Kamancha II *f* *mf* *mp* *p*

VI II *f* *mf* *mp* *p*

Kemeñçe *f* *mf* *mp* *p*

Sarangi *f* *mf* *mp* *p*

Zhonghu *f* *mf* *mp* *p*

Vla *f* *mf* *mp* *p*

Vic *f* *mf* *mp* *p*

Db *f* *mf* *mp* *p*