

# THE IMPOSSIBLE MACHINE

(Perpetual Motion)

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(ASCAP)

Like a machine (♩ = 152)

The score is for a 4/4 piece in B-flat major, marked "Like a machine" with a tempo of 152 beats per minute. The piece is in 4/4 time and consists of 5 measures shown on this page. The instrumentation includes:

- Flutes (1 and 2): Play a rhythmic eighth-note pattern starting in measure 1, with dynamics *f* and *mf*.
- Oboe: Similar to Flutes, playing a rhythmic eighth-note pattern.
- Bassoon: Similar to Flutes, playing a rhythmic eighth-note pattern.
- Bb Clarinets (1 and 2): Similar to Flutes, playing a rhythmic eighth-note pattern.
- Bb Bass Clarinet: Similar to Flutes, playing a rhythmic eighth-note pattern.
- Eb Alto Saxophones (1 and 2): Play a steady eighth-note accompaniment, starting in measure 1, with dynamics *mf*.
- Bb Tenor Saxophone: Similar to Flutes, playing a rhythmic eighth-note pattern.
- Eb Baritone Saxophone: Similar to Flutes, playing a rhythmic eighth-note pattern.
- Bb Trumpets (1 and 2): Play a steady eighth-note accompaniment, starting in measure 1, with dynamics *mf*.
- F Horn: Similar to Trumpets, playing a steady eighth-note accompaniment.
- Trombones (1 and 2): Similar to Flutes, playing a rhythmic eighth-note pattern.
- Baritone/Euphonium: Similar to Flutes, playing a rhythmic eighth-note pattern.
- Tuba: Similar to Flutes, playing a rhythmic eighth-note pattern.
- Mallet Percussion 1 (Xylophone, Bells): Play a steady eighth-note accompaniment, starting in measure 1, with dynamics *mf*.
- Mallet Percussion 2 (Vibraphone): Play a steady eighth-note accompaniment, starting in measure 1, with dynamics *mf*.
- Percussion 1 (Snare Drum, Bass Drum): Play a steady eighth-note accompaniment, starting in measure 1, with dynamics *f*. Includes "dampen" markings.
- Percussion 2 (Triangle, Wind Chimes, Tambourine): Play a steady eighth-note accompaniment, starting in measure 1, with dynamics *f*. Includes "Triangle" and "Wind Chimes" markings.
- Percussion 3 (Crash Cymbals, Bongos, Floor Tom): Play a steady eighth-note accompaniment, starting in measure 1, with dynamics *f*.



This musical score page covers measures 11 through 15. The instrumentation includes:

- Flutes (Fls.):** Two parts, 1 and 2. Part 1 has a triplet in measure 13.
- Oboe (Ob.):** One part with a triplet in measure 13.
- Bassoon (Bsn.):** One part.
- Clarinets (Cls.):** Two parts, 1 and 2. Both have triplets in measure 13.
- Bass Clarinet (B. Cl.):** One part.
- Saxophones (A. Saxes.):** Two parts, 1 and 2.
- Tenor Saxophone (T. Sax.):** One part.
- Bass Saxophone (B. Sax.):** One part.
- Trumpets (Tpts.):** Two parts, 1 and 2.
- Horn (Hn.):** One part.
- Trombones (Tbns.):** Two parts, 1 and 2.
- Baritone/Euphonium (Bar./Euph.):** One part.
- Tuba:** One part.
- Percussion (Perc.):** Three parts: Mlt. Perc. 1 and 2 play rhythmic patterns; Perc. 1 has a dynamic marking of *f* in measure 11; Perc. 2 has a dynamic marking of *f* in measure 11.

11

12

13

14

15



21 22 23 24 25

Fls. 1 2

Ob.

Bsn.

Cl. 1 2

B. Cl.

A. Sax. 1 2

T. Sax.

B. Sax.

Tpts. 1 2

Hn.

Tbns. 1 2

Bar./ Euph.

Tuba

Mlt. Perc. 1

Mlt. Perc. 2

Perc. 1

Perc. 2

Perc. 3

Bongos w/ sticks

*f* *mf*





This page of a musical score, numbered 10, contains staves for various instruments. The instruments listed on the left are: Flutes (1 and 2), Oboe (Ob.), Bassoon (Bsn.), Clarinets (1 and 2), Bass Clarinet (B. Cl.), Alto Saxophone (A. Saxes. 1 and 2), Tenor Saxophone (T. Sax.), Bass Saxophone (B. Sax.), Trumpets (1 and 2), Horns (Hn.), Trombones (1 and 2), Baritone/Euphonium (Bar./Euph.), Tuba, Mallet Percussion 1 (Mlt. Perc. 1), Mallet Percussion 2 (Mlt. Perc. 2), Percussion 1 (Perc. 1), Percussion 2 (Perc. 2), and Percussion 3 (Perc. 3). The score is written in a key signature of two flats (B-flat and E-flat) and a common time signature. It spans measures 36 to 40. The Flute 1 part features complex rhythmic patterns and triplets. The Trombone 1 part includes a triplet in measure 37. The Percussion parts show various rhythmic textures, including mallet patterns and drum hits.

41

Fls. 1  
2

Ob.

Bsn.

Cls. 1  
2

B. Cl.

A. Saxes. 1  
2

T. Sax.

B. Sax.

41

Tpts. 1  
2

Hn.

Tbns. 1  
2

Bar./  
Euph.

Tuba

Mlt. Perc. 1

Mlt. Perc. 2

Perc. 1

Perc. 2

Perc. 3

dampen



52

Fls. 1 2

Ob.

Bsn. *mp*

Cls. 1 2

B. Cl. *mp*

A. Saxes. 1 2

T. Sax. *mf* a2

B. Sax. *mp*

52

Tpts. 1 2 *mf*

Hn. *mf*

Tbns. 1 2 *mf*

Bar./ Euph.

Tuba

Mit. Perc. 1 *mp*

Mit. Perc. 2 *mp*

Perc. 1 *lightly mp dampen*

Perc. 2

Perc. 3

Detailed description of the musical score: The score is for measures 52 through 57. It features a variety of instruments including Flutes (1 and 2), Oboe, Bassoon, Clarinets (1 and 2), Bass Clarinet, Alto Saxophones (1 and 2), Tenor Saxophone, Bass Saxophone, Trumpets (1 and 2), Horns, Trombones (1 and 2), Baritone/Euphonium, Tuba, and three sets of Mallet Percussion (1, 2, and 3). The key signature is B-flat major (two flats). The time signature is 4/4. Dynamics include *mp* (mezzo-piano) and *mf* (mezzo-forte). Performance instructions include 'lightly' and 'mp dampen' for Percussion 1. There are several trills and triplets marked with '3' and a trill marked 'a2' for the Tenor Saxophone. The percussion parts are mostly rhythmic patterns, with Percussion 1 playing a complex pattern of eighth and sixteenth notes.

This musical score page contains measures 58 through 62. The instruments are arranged as follows:

- Flutes (Fls.):** 1 and 2 staves.
- Oboe (Ob.):** 1 staff.
- Bassoon (Bsn.):** 1 staff.
- Clarinets (Cls.):** 1 and 2 staves.
- Bass Clarinet (B. Cl.):** 1 staff.
- Alto Saxophones (A. Saxes.):** 1 and 2 staves.
- Tenor Saxophone (T. Sax.):** 1 staff.
- Bass Saxophone (B. Sax.):** 1 staff.
- Trumpets (Tpts.):** 1 and 2 staves, with a triplet of eighth notes in measures 58-59.
- Horn (Hn.):** 1 staff.
- Trombones (Tbns.):** 1 and 2 staves.
- Baritone/Euphonium (Bar./Euph.):** 1 staff.
- Tuba:** 1 staff.
- Middle Percussion (Mitt. Perc.):** 1 and 2 staves.
- Percussion (Perc.):** 1, 2, and 3 staves.

Measure 61 is marked with a box containing the number 61. The dynamic marking *mf* is present at the bottom of the page. The score includes various musical notations such as slurs, accents, and dynamic markings.

63 64 65 67 68

Fls. 1 2 *ff*

Ob. *ff*

Bsn. *ff* *p*

Cls. 1 2 *ff*

B. Cl. *ff* *p*

A. Saxes. 1 2 *ff*

T. Sax. *ff*

B. Sax. *ff* *p*

Tpts. 1 2 *ff* Solo *mf* 3

Hn. *ff* *p*

Tbns. 1 2 *ff* *p*

Bar./ Euph. *ff* *p*

Tuba *ff* *p*

Mlt. Perc. 1 Bells *f* *mf*

Mlt. Perc. 2 *ff* *mf*

Perc. 1 *sfz* *p* dampen

Perc. 2 Tamb. *p*

Perc. 3 *p*





80

Fls. 1 2

Ob.

Bsn.

Cls. 1 2

B. Cl.

A. Saxes. 1 2

T. Sax.

B. Sax.

80

Tpts. 1 2

Hn.

Tbns. 1 2

Bar./ Euph.

Tuba

Mit. Perc. 1

Mit. Perc. 2

Perc. 1

Perc. 2

Perc. 3

79 80 *f* 81 82 83

Bells

*f*

*f* dampen

choke



This page of a musical score, numbered 20, contains staves for various instruments. The score is written in a key signature of two flats (B-flat and E-flat) and a common time signature. The instruments and their parts are as follows:

- Flutes (Fls.):** Two staves (1 and 2). Flute 1 has a trill marked 'a2' in the fifth measure.
- Oboe (Ob.):** One staff with a triplet in the first measure.
- Bassoon (Bsn.):** One staff with a whole note in the first measure.
- Clarinets (Cls.):** Two staves (1 and 2). Clarinet 1 has a triplet in the first measure.
- Bass Clarinet (B. Cl.):** One staff with a whole note in the first measure.
- Saxophones (A. Saxes.):** Two staves (1 and 2) with a key signature change to one sharp (F#) in the first measure.
- Tenor Saxophone (T. Sax.):** One staff with a key signature change to one sharp (F#) in the first measure.
- Bass Saxophone (B. Sax.):** One staff with a key signature change to one sharp (F#) in the first measure.
- Trumpets (Tpts.):** Two staves (1 and 2).
- Horn (Hn.):** One staff.
- Trombones (Tbns.):** Two staves (1 and 2). Trombone 1 has a triplet in the second measure.
- Baritone/Euphonium (Bar./Euph.):** One staff with a whole note in the first measure.
- Tuba:** One staff with a whole note in the first measure.
- Percussion (Perc.):** Four staves (Mlt. Perc. 1, Mlt. Perc. 2, Perc. 1, Perc. 2, Perc. 3). Perc. 2 has a dynamic marking of *f* in the first measure.

The score spans measures 89 to 93, with measure numbers 89, 90, 91, 92, and 93 indicated at the bottom of the page.

Fls. 1 2  
 Ob.  
 Bsn.  
 Cls. 1 2  
 B. Cl.  
 A. Saxes. 1 2  
 T. Sax.  
 B. Sax.  
 Tpts. 1 2  
 Hn.  
 Tbns. 1 2  
 Bar./ Euph.  
 Tuba  
 Mit. Perc. 1  
 Mit. Perc. 2  
 Perc. 1  
 Perc. 2  
 Perc. 3

94 95 96 *ff* forcefully 97 *f* *p* 98 *fp*

let ring  
 Floor Tom

Fls. 1 2

Ob.

Bsn.

Cl. 1 2

B. Cl.

A. Saxes. 1 2

T. Sax.

B. Sax.

Tpts. 1 2

Hn.

Tbns. 1 2

Bar./ Euph.

Tuba

Mit. Perc. 1

Mit. Perc. 2

Perc. 1

Perc. 2

Perc. 3

99 *cresc.* 100 *f* 103 *f*

This page of a musical score is for a large orchestra, spanning measures 104 to 108. The instruments are arranged in the following order from top to bottom:

- Fls. (Flutes):** 1 and 2 staves.
- Ob. (Oboe):** 1 staff.
- Bsn. (Bassoon):** 1 staff.
- Cls. (Clarinets):** 1 and 2 staves.
- B. Cl. (Bass Clarinet):** 1 staff.
- A. Saxes. (Alto Saxophones):** 1 and 2 staves.
- T. Sax. (Tenor Saxophone):** 1 staff.
- B. Sax. (Baritone Saxophone):** 1 staff.
- Tpts. (Trumpets):** 1 and 2 staves.
- Hn. (Horns):** 1 staff.
- Tbns. (Trombones):** 1 and 2 staves.
- Bar./Euph. (Baritone/Euphonium):** 1 staff.
- Tuba:** 1 staff.
- Mlt. Perc. 1 (Mallet Percussion 1):** 1 staff.
- Mlt. Perc. 2 (Mallet Percussion 2):** 1 staff.
- Perc. 1 (Percussion 1):** 1 staff.
- Perc. 2 (Percussion 2):** 1 staff.
- Perc. 3 (Percussion 3):** 1 staff.

The score includes various musical notations such as notes, rests, and dynamic markings. The dynamic *ff* (fortissimo) is prominently used throughout. Performance instructions include accents (^) and a "choke" instruction for Percussion 3 in measure 108. Measure numbers 104, 105, 107, and 108 are indicated at the bottom of the page.