

# 'Cotton Mill'

Jon Aveyard, 2016

This piece uses the instruments of the bateria to replicate the soundscape of a steam-powered cotton mill as heard in Lancashire from the mid 19<sup>th</sup> to mid 20<sup>th</sup> century. In performance, dance choreography by Anna Debbage was used to suggest the movements of the cotton mill machinery. The piece was first performed by the Worldwise Samba Drummers and Preston Samba Dancers at the Preston Procession of Light (2016).

## Variations:

Tamborims can fill in for repenique and vice versa if necessary.

If there are no timba, the surdo 3 can instead play the timba pattern.

If the timba (or substituting surdo 3) struggle to keep in time with their rolling notes in patterns 2 and 3 they can miss out the second quaver note in each group of six.

The pattern 3 surdo 1 and 2 parts can optionally be played closed. This is less climactic but more authentic to the cotton mill sound.

Introduction. The engine starting up. Begin at a very slow tempo then accelerate until full speed, 130-180 bpm, has been reached by the end of the 8-bar sequence.


Musical score for the introduction of 'Cotton Mill', featuring four staves: Surdos, Tam., Timbau, and Caixa. The time signature is 12/8. The score is divided into three measures by repeat signs. The Surdos staff is mostly empty. The Tam. staff has a rhythmic pattern of eighth notes. The Timbau staff has a rhythmic pattern of eighth notes with rests, and the letters 'S S S S S S S S' are written below it. The Caixa staff has a rhythmic pattern of eighth notes.


Musical score for a variation of the introduction, featuring four staves. The time signature is 12/8. The score is divided into two measures by a repeat sign. The first staff has a single chord. The second staff has a rhythmic pattern of eighth notes. The third staff has a rhythmic pattern of eighth notes with rests, and the letters 'S S S S' are written below it. The fourth staff has a rhythmic pattern of eighth notes.

Pattern 1. The engine running. Repeat ad lib then play the break and go into pattern 2.

Surdos 

Open notes.

Tam. 

Timbau 

B S S B B S S B

Caixa 

Break for between patterns and to end.

Rep. 

Bateria 

Pattern 2. The shaft. Repeat ad lib then play the break and go into pattern 3.

Surdos 

Closed notes.

Tam. 

Timbau 

B B B B B B B B B B B B

Caixa 

Pattern 3. The machines. Repeat ad lib then play the break to end or to return to pattern 1.

Surdos  
Closed notes.

Tam.

Timbau

Caixa

T T T T T T T T T T T T T T T T T T T T

2 2 2 2 2 2 2 2