

Tapio Tuomela

# PULS for five percussion players

1997

**Music Finland**



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# PULS

for five percussion players

Tapio Tuomela (1997)

Commissioned by the Breath Ensemble  
& LUSES

## Set-up

1.  
Drum (tuned between tom-toms 1 and 2)  
Frame Drum  
Sand Paper  
Suspended Cymbal  
Gongs B, F  
Tamtam (also with bow)  
Bell Plates (Ab, c, c#,d#, f, f#, a), water
2.  
Tom-toms 1(highest) and 2  
Bass Drum  
Alpine Herd Bells (Almglocken; c, d, d#, e, f, f#, g#, a#, b, c#2, d2, e2, f2, g#2)  
Bell Tree  
Castanets  
Sand Paper  
Bell Plate (together with the 1st player), water
3.  
Tom-toms 3 and 5  
Marimba  
Metal Chimes  
Two Cymbals  
Crotales (two octaves)
4.  
Tom-toms 4 and 6  
Vibraphone (also with bow)  
Cabasa  
Vibra-slap
5.  
Tom-toms 7 and 8  
Timpano (large F-B)  
Tubular Bells  
Glockenspiel  
Tambourin  
Sand Paper  
Cymbal (also on Timp.)  
Snare Drum  
Ratchet

The set of tom-toms may be substituted by a set of drums.



**Puls** Tapio Tuomela, 1997

1  $\text{♩} = 72$  frame drum

*ppp*  $\text{♩} = 72$  *mf* *pp* *mf*

gran cassa

*ff*

1  $\text{♩} = 72$

1  $\text{♩} = 72$

1  $\text{♩} = 72$

1  $\text{♩} = 72$

-2-

6

*f* *ff* *ff*

6

*f* *ff* *f* *ff*

6 tom-toms

*mf* *f* *mf* *f*

6

6

6

*p* *f*

4

*p* *mf*

4

tom-toms

*mp* *mf*

4

4

4

4

4

timp.

*mf*

9

9

9

tom-toms wire-brush

*p* *mf* *p*

9 cabasa

*f*

9



12 (fingers) *mf*

12 (fingers) *mp*

12 (fingers) *mp*

12 tom-toms wire-brush *p*

12

14 wire-brush *p*

14 *poco a poco cresc.*

14 *poco a poco cresc.*

14 *poco a poco cresc.*

14 *poco a poco cresc.*

14 tom-toms (snare off) *p*

16 susp. cymb. *ff*

16 frame drum (soft mallet) *f*

16 Gr. C. *ff*

16 *f* *ff*

16 *f* *ff*

16 snare drum (snare off) *f* tom-toms *ff*

16 snare drum (rim shots) *f*

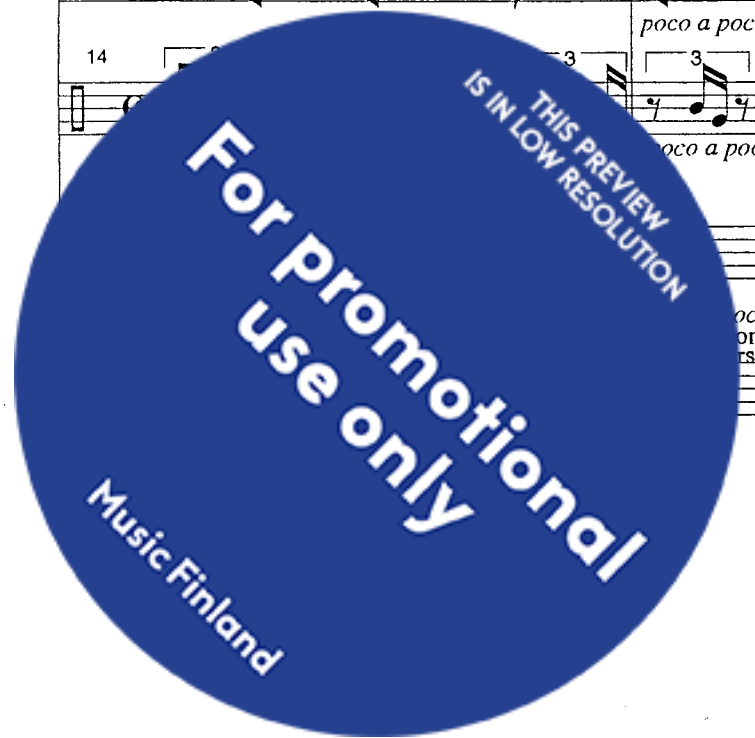
18 *mf* *p*

18 *p*

18 mba (wooden end of stick) *p*

18 vibraf. (wooden end of stick) *p*

18 *p*



21

25

-6-  
susp. cymb.  
(scrape with mallet)

*mf* *ff*

*f*

ratchet

*f*

23

castagn.

*pp*

*p*

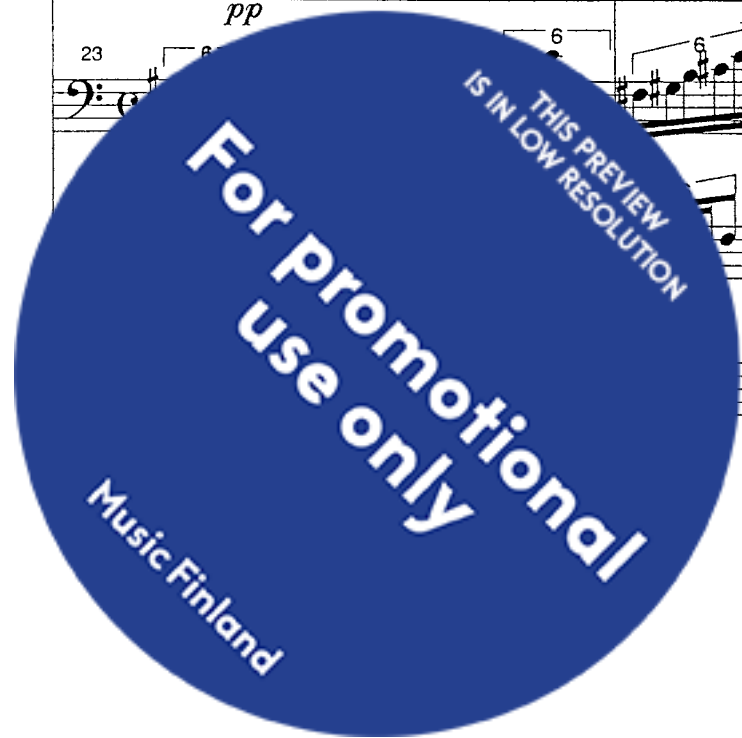
*poco a poco cresc.*

28 tamtam (wire-brush)

*p* *mf*

susp. cymb.  
(scrape with coin)

*mf*





32

32

32

32

32

32

vibraf.(bow)

*p*

*f*

35

35

35

35

35

35

mba (ord)

*mf*

37

37

37

37

37

37

37

tamtam(bow)

*mf*

sand-paper

*f*

*ff*

*mp*

*mp*

*p*

39

39

39

39

39

39

39

*f*

*cresc.*

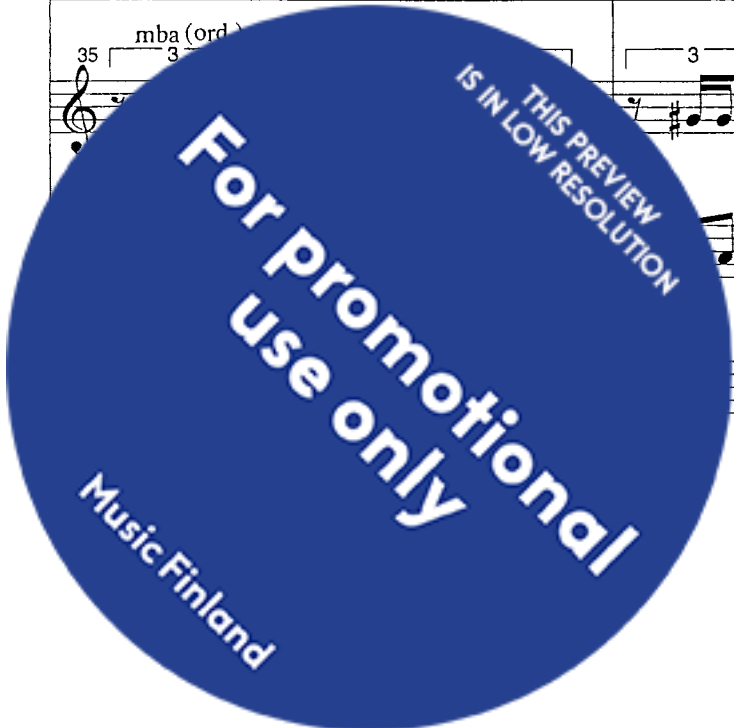
*ff*

*cresc.*

*ff*

*cresc.*

*f*



41

41

*mf* *cresc.* *ff*

41

*mf* *cresc.* *ff*

43

43

*mf*

43

*sfz*

45

45

*cresc.* *f*

45

*sfz* *sfz* *sfz* *sffz* *ff*

45

*cresc.* *ff*

47

47

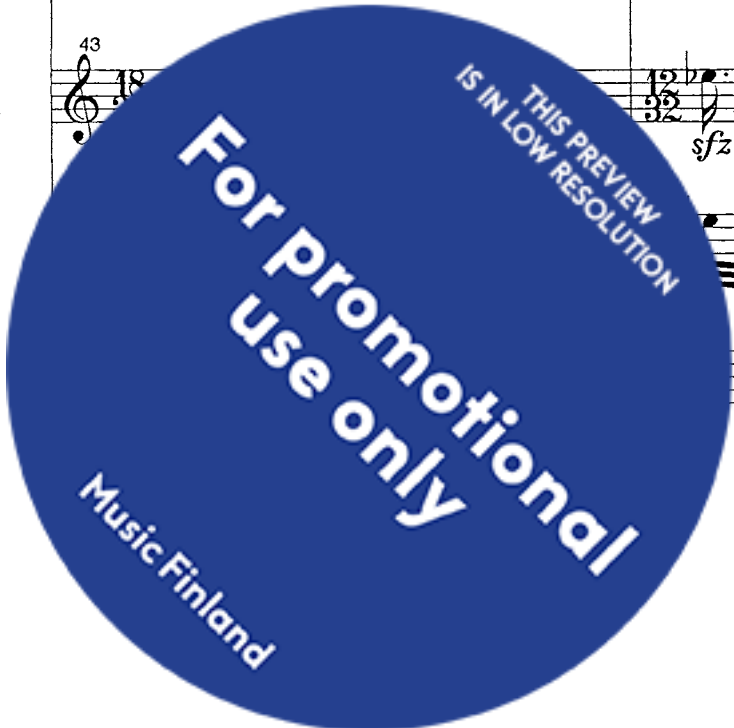
*castagn.* *mf* *cresc.*

47

*mf* *cresc.*

47

*mf* *cresc.*





49

*f*

49

*ff*

49

*f*

49

52

52

52

54

*f* met. plate

54

castagn.

54

*f*

54

*ff*

54

*mf*

54

*ff*

54

*f* tub. bells

57

*mf*

57

*mp* sand-paper

57

*mf*

57

*f* *mf*

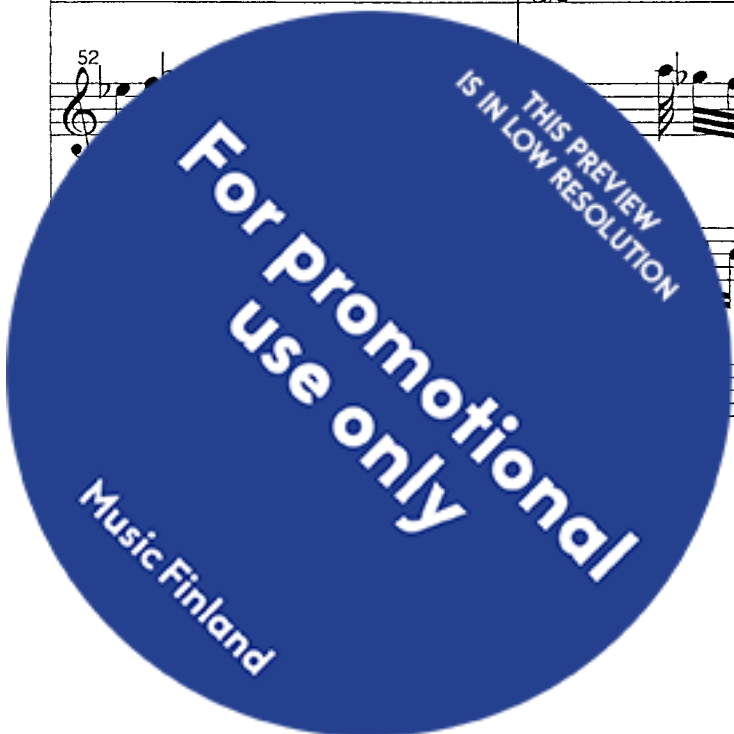
57

*mf*

57

*mp*

l. v.



59

59 *p*

59 *p*

59 *p* sand-paper

59 *p*

61

61

61

61

61

sand-paper

63

63 *p*

63

63

63

63 *p*

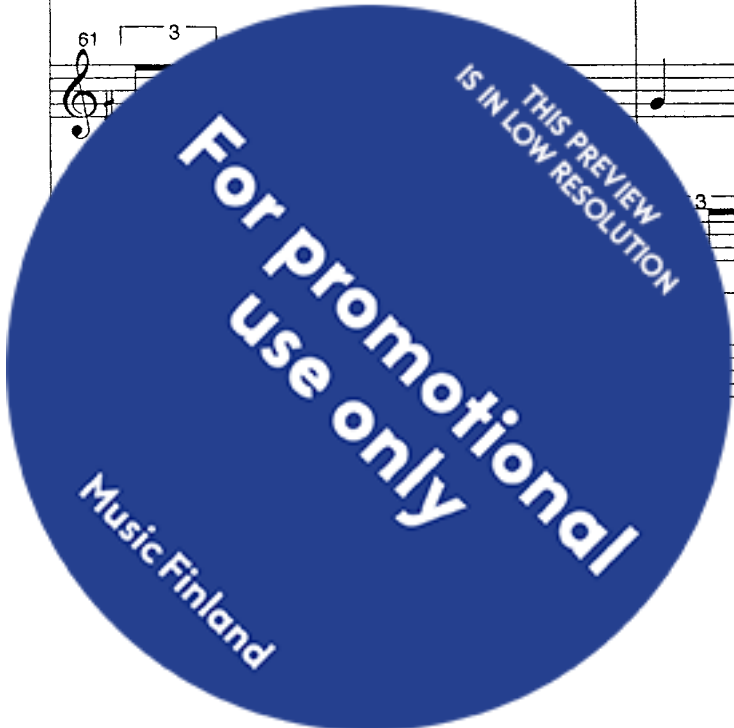
65

65

65

65

65



67

67

sand-paper

*p*

67

*poco a poco cresc.*

67

*poco a poco cresc.*

67

71

71

71

*f*

71

*f*

71

tub. bells

*f*

69

*cresc.*

69

*mp*

*mf cresc.*

*f*

69

*f*

69

72

susp. cymb.

72

met. plates

*f*

72

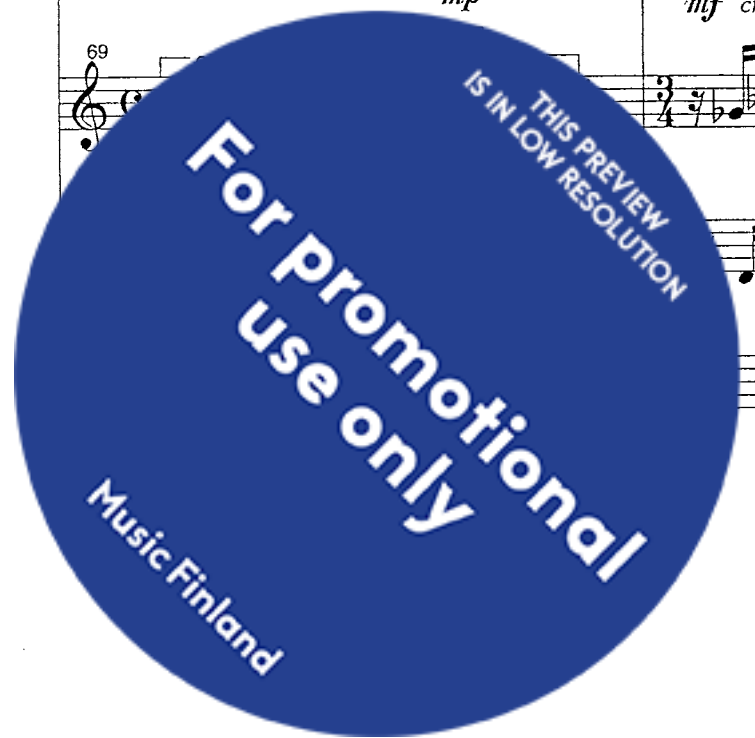
*ff*

72

*ff*

72

*ff*



73 *l. v.*

*ff dim.*

73 *l. v.*

*ff dim.*

*fff dim.*

*f*

*fff dim.*

*f*

73 *l. v.*

*fff dim.*

75 gong

*mf*

75 sand-paper

*mf*

75

75

75

75

77

77

*mp*

*p*

77

*mp*

*p*

77

*mp*

*pp*

77

*mp*

81 tom-toms

*p*

81

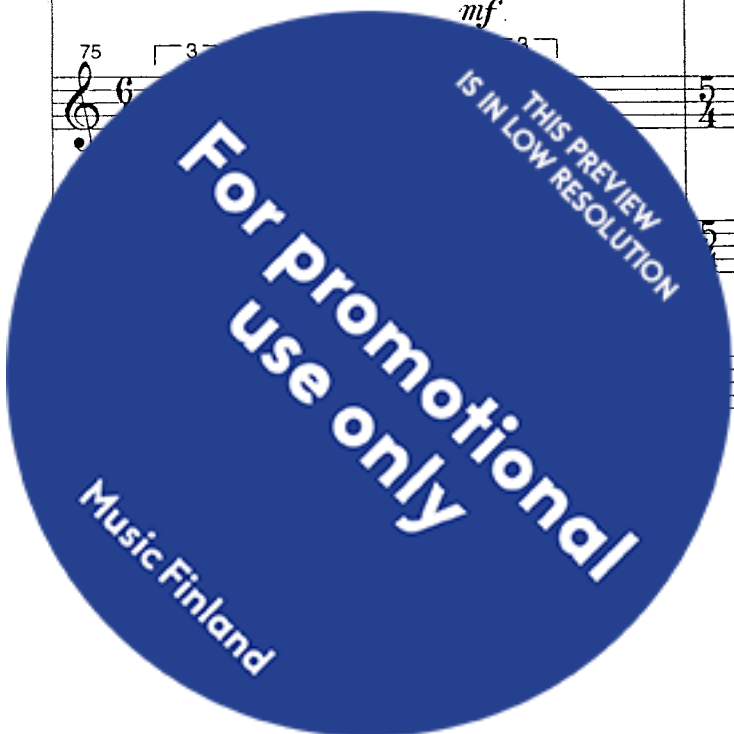
81

81

81

81 tom-toms wire-brush

*p*



85

susp. cymb. (bow)

mf

85 tom-toms *p*

85 sand-paper *p*

85 *mp*

85 (bow) *p* *mf*

85 *p*

88 tom-toms *p*

88 tom-toms *p*

88 tom-toms *p*

88 *p*

88 *p*

91

91

91

91

91

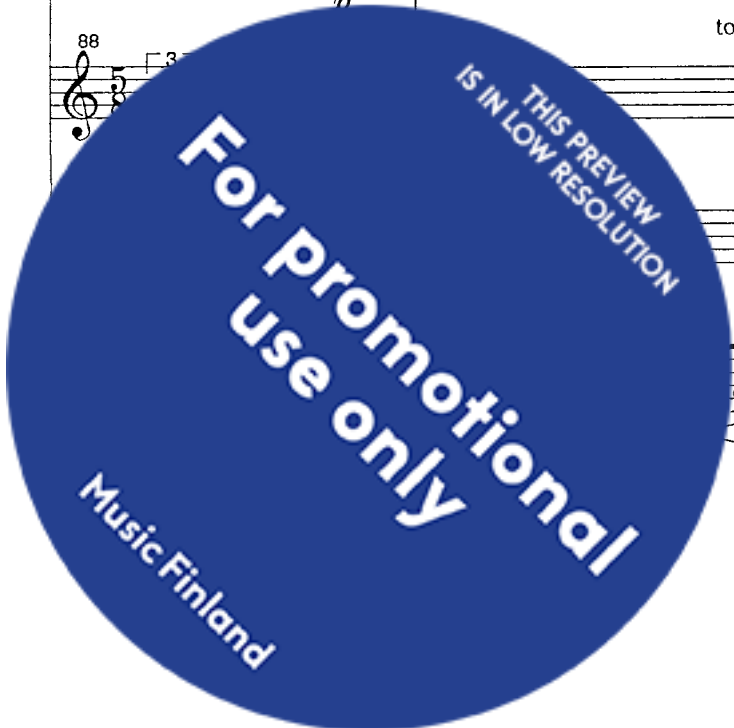
93

93

93

93

93





94 met. plates

94

94

94

94 tub. bells

*p*

95

95

95

*poco a poco cresc.*

97

97

97

97

97

*f*

almgl.

99

99

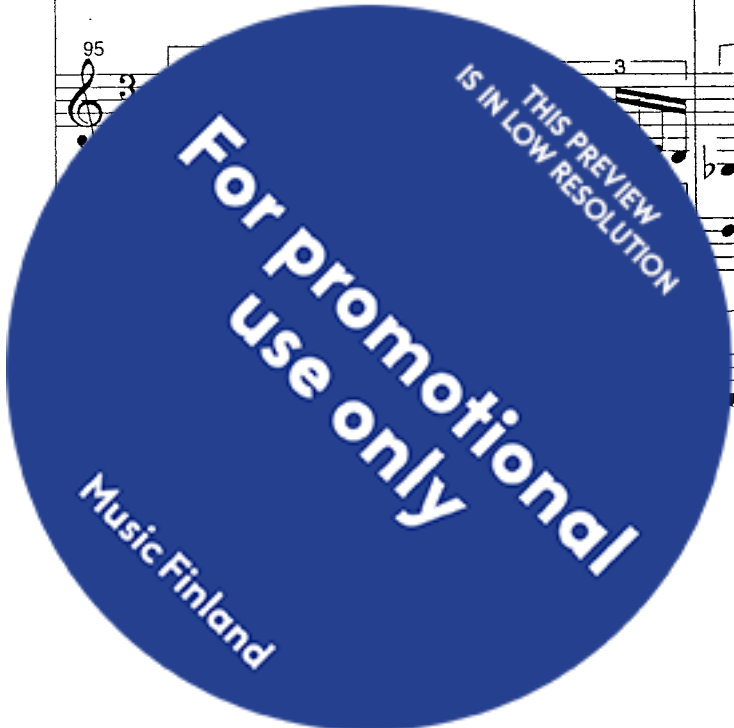
99

99

99

susp. cymb.

*p*









121 tamtam

121 *fff*

121 *fff*

121 *fff*

121 *p* *mp*

121 *fff*

121 *fff*

123

123

123

123

125 susp. cymb.(bow)

125 *p*

125

125 *p*

125 *f*

125 *p*

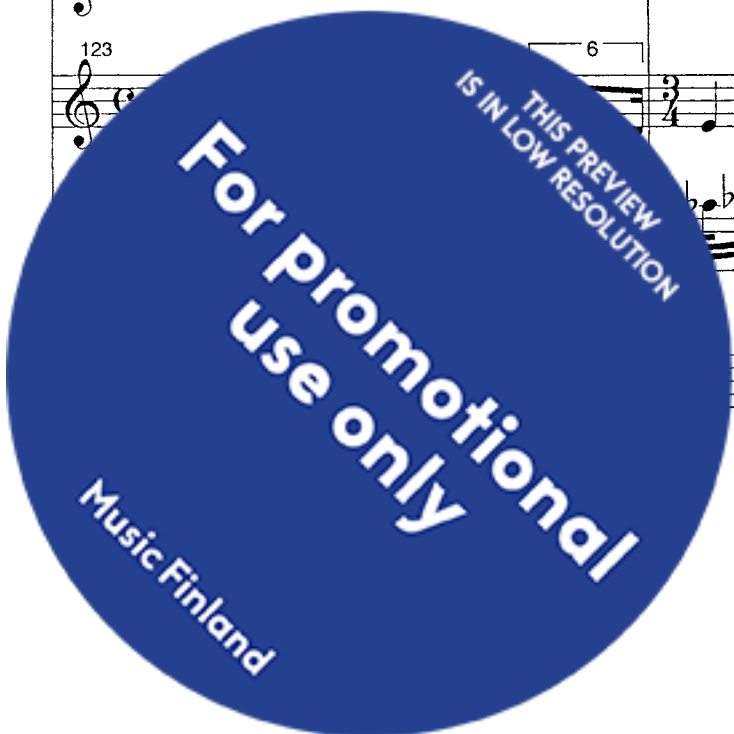
127

127

127

127

127



129

129

129

129

129

bell tree

*mp*

*mp*

*mp*

131

131

131

131

131

133

133

133

133

133

*mf*

*mf*

*mf*

134

134

134

134

134

almgl.

*mf*

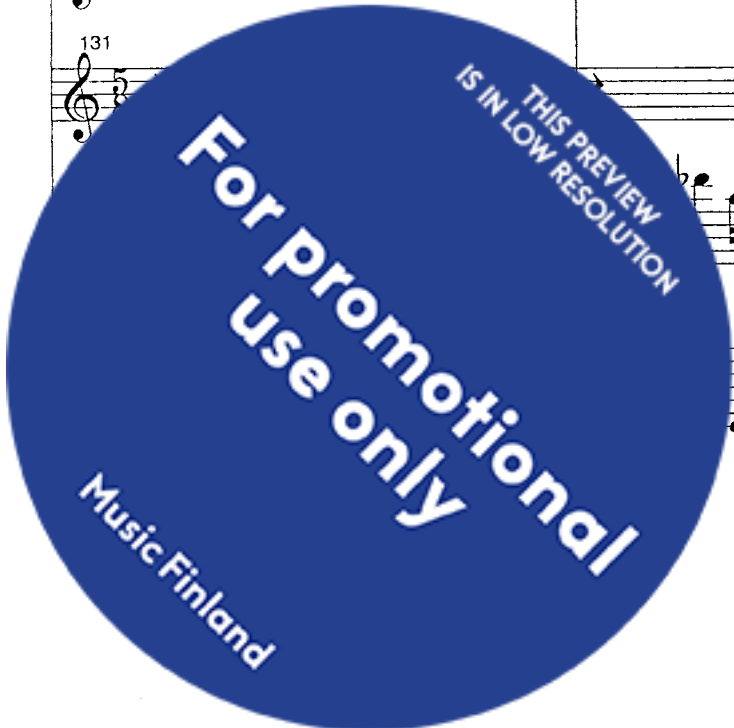
*dim.*

met.chimes

*mf*

*dim.*

*dim.*











♩ = ♩ = 64  
162 tamtam

♩ = ♩ = 64  
162 Gr.C.

♩ = ♩ = 64  
162 *dim.*

♩ = ♩ = 64  
162

♩ = ♩ = 64  
162

♩ = ♩ = 64  
162 tom-toms *p* *f*

165

165 *p*

165

165 *f*

165 *p*

168 susp. cymb. (wire-brush) *f* *dim.*

168 tom-toms *f*

168 tom-toms *f*

168 vibra-slap

168 cymb. on timp. *mf* *p*

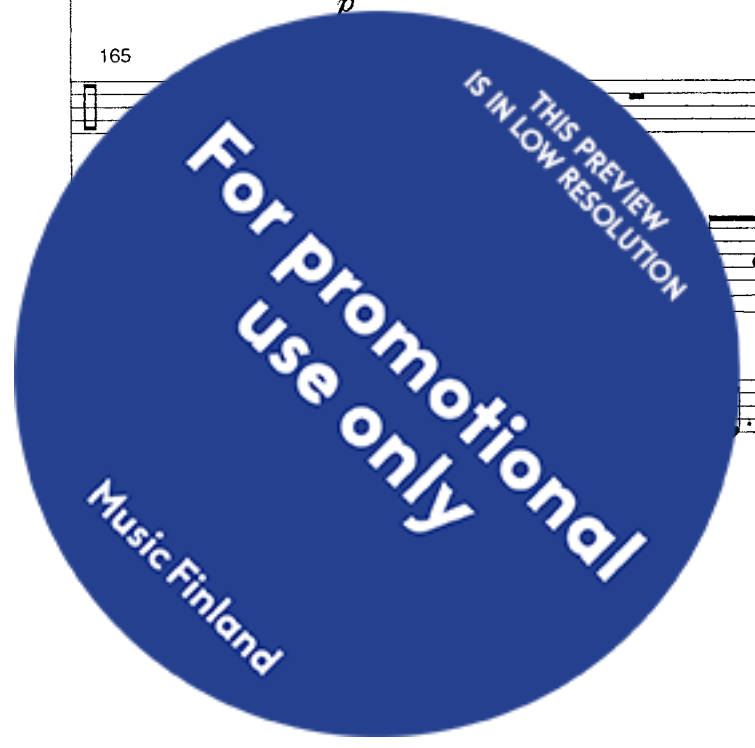
171 *mf*

171 *mp* *mf* *cresc.*

171 *p* *mf* *cresc.*

171 tom-toms *p* *mf*

171



174  $\text{♩} = 60$

*f*

174  $\text{♩} = 60$

*f*

174  $\text{♩} = 60$

*f*

174  $\text{♩} = 60$

*cresc.* *f* *mp*

174  $\text{♩} = 60$

*mf* *f*

177  $\text{♩} = 135$  ca

*mf* *f*

177  $\text{♩} = 135$  ca

*mf* *f*

177  $\text{♩} = 135$  ca

*f*

177  $\text{♩} = 135$  ca

*f*

177  $\text{♩} = 135$  ca

*f*

181 *tamtam*

*p* *ff*

181 *ff*

181  $\text{♩} = 60$

*f*

181  $\text{♩} = 60$

*f*

181 *timp.*

*f* *ff*

185 *susp. cymb.*

*p (damp)* *cresc.* *f* *f*

185 *fr. dr.*

*mf* *cresc. f*

185 *mf* *cresc.*

185 *mf* *cresc.*

185 *p* *mf* *cresc.*



188 tom-tom

188 *ff* *f*

188 *ff* *f*

188 *f* *ff* *f*

188 *f* *ff* *f*

188 *f* *ff* *f*

191

191 *ff*

191 *ff*

191 *ff*

194

194 *f* *ff*

194 *f* *ff*

194 *f* *ff*

194 *f* *ff*

194 *f* *ff*

197

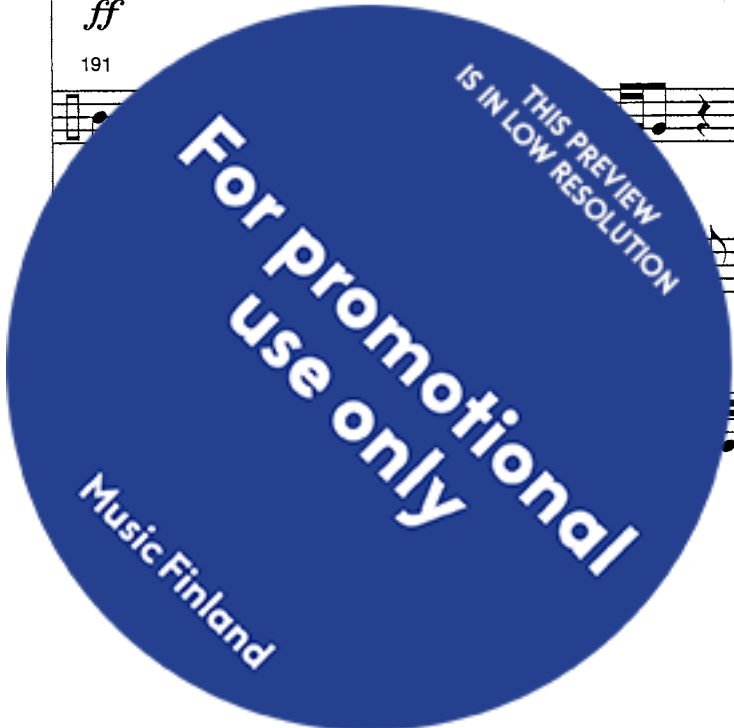
197 *f* *cresc.* *ff*

197 *f* *cresc.* *ff*

197 *f* *cresc.* *ff*

197 *f* *cresc.* *ff*

197 *f* *cresc.* *ff*



200 tamtam l. v.

*f* *fff*

260 3 [3] [3] Gr.C.

*fff*

200 3 [3] [3]

*fff*

200 3 [3] [3]

*fff*

200 3 [3] [3] Tub. bells

*fff*

tom-toms 203 3 [3]

*fff* *con tutta forza*

tom-toms 203 3 [3] Gr.C. tom-toms Gr.C.

*fff* *con tutta forza*

203 3 [3] *con tutta forza*

3 [3] *con tutta forza*

3 [3] *con tutta forza*

3 [3] *con tutta forza*

206

206 tom-toms Gr.C.

206

206

206

206 (damp) tom-toms

