

# **CARLO BODRO**

(1840 ? - 1900 ?)

***ALLEGRO SINFONICO***

**Per Organo**

**Transcription et révision de Jean-Pierre Coulon**

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Tutta la Cassa armonica

**p** Principale Soprani e Flauto traversiere  
Ottava bassi e Viola, Contrabbassi

Tutti i registri a lingua

**mf** Principale in 8 bassi e soprani  
Cornetto

The musical score consists of two systems of staves. The top staff uses a treble clef and the bottom staff uses a bass clef. Measure numbers 8, 17, 22, 27, 32, and 37 are indicated above the staves. Measure 8 starts with a dynamic **p**. Measure 17 starts with a dynamic **mf**. Measure 22 starts with a dynamic **pp**. Measure 27 starts with a dynamic **pp**. Measure 32 starts with a dynamic **pp**. Measure 37 starts with a dynamic **pp**. Measures 8 through 37 feature eighth-note patterns primarily consisting of eighth-note chords and eighth-note pairs. Measure 17 includes a melodic line above the chords. Measures 22, 27, and 32 include sustained notes under the eighth-note patterns. Measures 37 and 38 conclude with sustained notes.

A musical score for piano, featuring two staves (treble and bass). The score consists of six staves of music, each starting with a measure number and a dynamic instruction.

- Measure 43: 8  
Treble staff: Sixteenth-note patterns. Bass staff: Chords.
- Measure 48: 8  
Treble staff: Sixteenth-note patterns. Bass staff: Chords.
- Measure 53: 8  
Treble staff: Sixteenth-note patterns. Bass staff: Chords. Dynamic: ff
- Measure 59  
Treble staff: Sixteenth-note patterns. Bass staff: Chords.
- Measure 65: v  
Treble staff: Sixteenth-note patterns. Bass staff: Chords.
- Measure 72  
Treble staff: Sixteenth-note patterns. Bass staff: Chords.
- Measure 78  
Treble staff: Sixteenth-note patterns. Bass staff: Chords. Dynamic: f. Text: Campana

A musical score for piano, consisting of eight staves of music. The score is divided into measures by vertical bar lines. The first measure starts at measure 85 with a dynamic of *mf*. The second measure starts at measure 92. The third measure starts at measure 98. The fourth measure starts at measure 105 with a dynamic of *pp*. The fifth measure starts at measure 112 with a dynamic of *rall.*. The sixth measure starts at measure 119 with a dynamic of *pp* and a tempo instruction "a tempo". The seventh measure starts at measure 126 with a dynamic of *mf*.

85

*mf*

92

98

105

*pp*

112

*rall.*

119

*pp*

a tempo

126

*mf*

133

*3<sup>a</sup> mano*

*ff*

141

148

*pp*

*senza 3<sup>a</sup> mano*

155 8

161 8

167 8

172 8

*pp*

178 8

183 8

188 8 Maggiore

193

*mf*

199

205

212

*pp*

218

225 *Più mosso*  
*rall. molto* *mf*

232

240

247 *3<sup>a</sup> mano*  
*string. sempre e ff*

253 *rullo*

261 *fff*

## BODRO : *Allegro sinfonico (en la).*

### NOTICE SUR L'AUTEUR ET EXPLICATION DE LA REGISTRATION DEMANDÉE.

Carlo Bodro est né à Albiano (Piémont, Italie) vers 1840. Les dernières traces de son activité sont signalées à Rome, où l'on suppose qu'il mourut après 1900. Il est inconnu des principaux dictionnaires biographiques italiens. Fils d'un facteur d'orgues d'Albiano, il fut élève de B. Barasa, organiste de la cathédrale d'Ivrea. D'abord organiste à Albiano, il s'installe à Cuneo (Piémont) vers 1880 ou peu avant, et ouvre un institut d'enseignement musical. Il édite des pièces pour orgue et pour piano dès 1881 à Cuneo, puis à Turin de 1884 jusqu'en 1897. Ses œuvres sont aussi publiées par d'autres éditeurs à Turin et même à Milan.

#### L'orgue de Bodro.

La registration qu'indique l'auteur est caractéristique de l'époque, comme on le voit dans le traité contemporain de G. Arrigo (*Trattato teorico-pratico per Organo*, Giudici & Strada, Torino, s. d. mais postérieur à 1870, réédition Paideia Bärenreiter 1983). Des détails sont donnés dans nos notices des pièces de G. Cerruti et C. Cerutti sur ce site.

La majorité des registrations demandées dans les trois fascicules des *12 Suonate* s'appliquent à un orgue typique du facteur Luigi Lingiardi (Pavie) après 1860, tel que celui construit en 1866 à S. Francesco (Pavie) ou, sans grande différence, en 1870 à Sa. Maria Ausiliatrice (Turin) et en 1872 à Sant'Ambrogio (Cuneo).

Il s'agit d'un grand instrument de 16' à deux claviers. Selon la terminologie propre à Lingiardi, c'est un «*organo-orchestra*», de conception différente de celle de ses collègues italiens de la même période.

Le premier clavier commande le Ripieno de base 16' et la «*Cassa armonica*», qui comprend des jeux de récit tels que flûtes 8' et 4', viole 8', anches douces et voix humaine (à anche), principaux de 8', 4' et 2' 2/3 en dessus (*soprani*). Ces jeux sont enfermés dans une boîte expressive actionnée par une pédale, ce qui permet les effets dynamiques signalés par des soufflets. Ce dispositif si répandu ailleurs n'apparaît en Italie, sous diverses formes, que dans les années 1850.

Le second clavier agit sur un sommier à pression plus forte. Il porte en général un cornet décomposé de cinq rangs, une flûte 8', une flûte plus forte caractéristique de Lingiardi (Czakan), une flûte harmonique de 4', une flûte de 16' en dessus (*Corni dolci*), et une flûte de 2' (*Ottavino*). On a aussi un principal de 8' divisé en basses et dessus et une *Voce umana* traditionnelle (jeu oscillant en principal). Un riche chœur d'anches en jeux coupés bénéficie de la pression plus forte que dans les autres orgues italiens : basson et trompette de 16', trompette 8', clairon 4', hautbois 8', *Corno inglese* (sorte de cromorne 16' en dessus) et petite bombarde 4'. Les claviers peuvent s'accoupler.

La pédale a une faible extension : une octave, mais comprend un ripieno de base 16' complet jusqu'au 1/4' et bombardes 16' et 8'. Les effets de percussion sont nombreux : timbales dans les 12 tons (12 tuyaux légèrement désaccordés), *Rullo* : quatre gros tuyaux de bois désaccordés imitant un tambour, *Banda albanese* (désignation de Lingiardi pour la triple percussion traditionnelle : grosse caisse, cistre et cymbales) et enfin *Tam-tam* (sorte de gong) que Bodro appelle *Campana* (cloche) mais qui, selon Lingiardi, s'accorde mieux aux sons de l'orgue qu'une cloche normale.

Dans le cas de l'***Allegro Sinfonico***, le compositeur demande donc pour la nuance *piano* la *Cassa armonica* avec ses anches, le principal 8' (sop.) et la flûte 8'. Accompagnement : principal 4' (*Ottava bassi*) et la *Viola* 4' joués une octave au-dessous (à la manière de... Kauffmann !). Le *mezzo forte* se réalisera sur le 2e clavier avec toutes les anches, cornet et principal 8'.

La *Terza mano* (troisième main) est un petit abrégé en dessus qui unit toutes les notes à leur octave supérieure. *Rullo* : voir ci-dessus. Enfin la *Campana* est une percussion qui produit un son de cloche grave sans trop d'harmoniques.

Cette pièce peut néanmoins s'exécuter sur un orgue italien à un seul clavier (de préférence un Lingiardi, dont les nombreuses pédales d'appels facilitent les changements de registration), comme le démontre de façon convaincante un enregistrement de Massimo Gabba (*Antichi organi del Canavese : San Rocco, Alessandria*, CD éd. Leonardi, Milano 2004).

M. Bernard, Centre d'Etudes organistiques.

## BODRO : *Allegro sinfonico in A.*

### NOTE ABOUT THE COMPOSER AND THE REQUIRED REGISTRATION.

Carlo Bodro was born in Albiano (Piemonte, Italy) near 1840. The last evidences of his activity are pointed out in Rome, where he presumably died after 1900. He does not appear in main Italian biographic dictionaries. Son of an organ builder in Albiano, he was a pupil of B. Barasa, organist of the Ivrea cathedral. First, organist in Albiano, he settles at Cuneo (Piemonte) in about 1880 or slightly before, and opens a school of music. He publishes organ and piano pieces as soon as 1881 in Cuneo, and then in Turin from 1884 to 1897. His works are also edited by other publishers in Turin and even in Milan.

#### Bodro's organ.

The registration specified by Bodro is characteristic of the period, as can be read from G. Arrigo's contemporaneous treatise (*Trattato teorico-pratico per Organo*, Giudici & Strada, Turin, date unknown, but later than 1870, Paideia Bärenreiter reprint 1983). Other details are available in our notices about G. Cerruti's and C. Cerutti's pieces on this site.

Most registrations specified in the three booklets of *12 Suonate* are relevant for a typical organ of the organ builder Luigi Lingiardi (Pavia) after 1860, such as that built in 1866 at S. Francesco (Pavia) or similarly in 1870 at Sa. Maria Ausiliatrice (Turin) and in 1872 at Sant'Ambrogio (Cuneo).

It is a great 16' instrument with two keyboards. According to Lingiardi's own terminology, it is an "organo-orchestra" designed in a different way than that of his contemporaneous Italian colleagues.

The first keyboard tracks the Ripieno (principal chorus) with a 16' foundation, and the "Cassa armonica" which includes swell stops like 8' and 4' flutes, 8' viola, soft reeds and *Vox umana* (reed), 8', 4' and 2' 2/3 principals in treble (*soprani*). These stops are enclosed in a swell box controlled with a pedal, which allows dynamic effects specified with hairpin signs. This device so common elsewhere will not show up in Italy, under various shapes, until the 1850 years.

The second keyboard tracks a higher pressure windchest. It generally contains a 5 separated rank cornet, an 8' flute, a louder 8' flute characteristic of Lingiardi (Czakan), a 4' harmonic flute, a 16' flute in treble (*Corni dolci*), and a 2' flute (*Ottavino*). There is also a 8' bass/treble divided principal, and a traditional *Voce umana* (undulating principal stop). A rich read choir with bass/treble divided stop takes advantage of a higher pressure than usual in other Italian organs: 16' bassoon and trumpet, 8' trumpet, 4' clarion, 8' oboe, *Corno inglese* (similar to a treble 16' cromorne) and 4' bombard. Keyboards can be coupled together.

The pedalboard has a narrow compass: one octave, but includes a 16' based ripieno with all ranks until 1/4', and 16' and 8' bombards. There are many percussion effects: kettledrums in the 12 tones (12 slightly mistuned pipes), *Rullo*, also known as *Rollante*, drum imitation provided by 4 large mistuned wooden pipes. Last the *Campana* is a percussion, *Banda albanese* (Lingiardi's terminology for the triple traditional percussion: kettledrum, sistrum and cymbals) and *Tam-tam* (like a gong) called by Bodro *Campana* (bell) but which is, according to Lingiardi, more suited to organ tones than a regular bell.

Therefore in this ***Allegro Sinfonico*** the composer requires the Cassa armonica with its reeds, the 8' principal (sop.) and the 8' flute, for the piano passages. Accompaniment: 4' principal (*Ottava bassi*) and the 4' *Viola*, played an octave lower (in the way of ... Kauffmann!). The *mezzo forte* is performed on the 2nd keyboard with all its reeds, cornet and 8' principal.

The *Terza mano* (third hand) is a small rollerboard that couples all notes of the treble section to their upper octave. *Rullo*: see above. Last the *Campana* is a percussion providing a bass bell tone without excessive harmonics.

This piece can nevertheless be performed on a single-keyboard Italian organ - preferably a Lingiardi whose many combination pedals allow registration changes - as convincingly proved by a recording by Massimo Gabba (*Antichi organi del Canavese : San Rocco, Alessandria*, CD éd. Leonardi, Milan 2004).

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