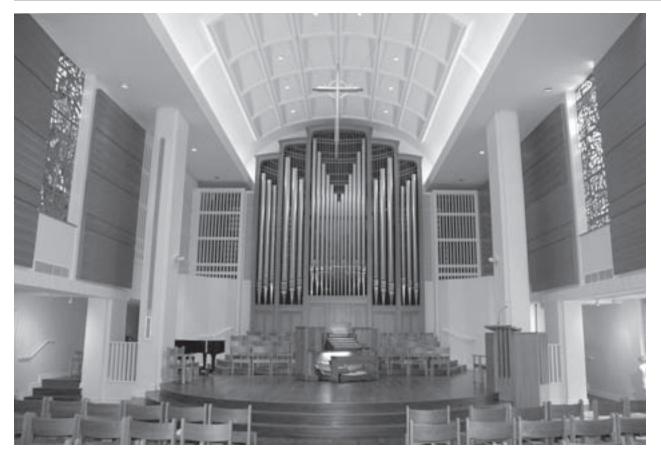
New Organs



Nichols & Simpson, Inc., Organbuilders, Little Rock, Arkansas First Presbyterian Church, Birmingham, Michigan

4 manuals, 50 stops, 64 ranks

The Nichols & Simpson organ for First Presbyterian Church in Birmingham, Michigan replaces a Casavant or-gan that was built in 1953. The threemanual Casavant was installed in one chamber on the side of the chancel. The Nichols & Simpson organ has 50 stops and 64 ranks of pipes, of which 12 stops or portions thereof from the Casavant are incorporated into the new organ. The pipes of the main divisions of the organ are on pallet-and-slider windchests. Larger pedal pipes and duplexed stops are on individual valve windchests.

The church interior was completely redesigned architecturally by Constantine George Pappas Architects of Troy, Michigan, and acoustically by Scott R. Riedel & Associates of Milwaukee, Wisconsin. The chancel width was opened up, and most of the organ is across the front of

the chancel, fronted by new casework designed by Frank Friemel. The Swell division together with some Pedal basses are located in the original organ chamber, which was made shallower.

The new four-manual console is constructed of American cherry and features manual keys with coverings of bone and rosewood. The drawknobs are of rosewood with bone faces inset for engraving. The tilting tablets are of bone. The five expression shoes are solid rosewood. The wind pressures for the organ range from 4 inches for the Great division to 6 inches for the Solo division, with the separately enclosed Tuba stop on a wind pressure of 15 inches.

—C. Joseph Nichols Photo credit: David C. Scribner

GREAT

16'

- Violone (ext 8' Violone)
- Principal
- 8' 8' 8' Solo Flute (Solo)
- Harmonic Flute
- 8 Violone

OTTO HEUSS ORGAN PARTS Tradition and Progress

For more than 50 years we have been designing and building organconsoles, chassis and parts as well as complete mechanical and electrical tracker and registration systems for pipe organs.

Our enthusiasm – coupled with the opportunities provided by modern technology and fuelled by our genuine excitement for experiments - finds expression in the continuous further development of the OTTO HEUSS range of products and services.

Bourdon

۲

- Octave Nachthorn Twelfth 4
- 4
- $2^{2/3}$
- 2' 1³/₅' Fifteenth Seventeenth
- IV-V
 - Fourniture Harmonic Trumpet 8
 - Tremolo
- Trombone (Pedal) 16'
- 8 Tromba (Pedal) Tuba (Choir)
- Tromba Clarion (Pedal)

SWELL

Lieblich (ext 8' Chimney Flute) 16'

Tradition

und Fortschritt

- Diapason Chimney Flute Salicional
- 8' 8'
- 8'
- 8' 8' Voix Celeste Flauto Dolce
- 8' Flute Celeste
- 4**′**
- Principal Flute Octaviante 4
- Nasard
- 2²/₃' 2' 1³/₅' Octavin Tierce

OTTO

HEUSS

ORGELTEILE

- III Plein Jeu III Petit Plein Jeu

- 16' 8' 8' 8' 8' 4' Double Trumpet (ext 8' Trumpet)
- Trompette
- Trumpet Hautbois
- Vox Humana Clarion (ext 8' Trumpet) Tremolo
- Tuba (Choir) 8'

CHOIR

- 16' Double Dulciana $(1-12^*)$ (ext)
- Geigen Diapason Geigen Celeste* 8' 8'
- Bourdon
 - Dulciana Celeste $(1-12^*)$
- 8' 8' 4' 2' Principal Koppelflote Flautino
- 11/3' Larigot IV
- Chorus Mixture Bass Clarinet (1–12*) (ext) 16'
 - Petite Trompette
- 8' 8' Clarinet
- Harp* Celesta*
- Tremolo Tromba (Pedal) Tuba TC
- 16' 8 Tuba

SOLO

- Contra Gamba (ext 8' Gamba) Solo Flute
- Gamba
- 16' 8' 8' 8' 4'
- Gamba Celeste Solo Flute (ext 8' Solo Flute)
- 8' 8' 8' French Horn
- Clarinet (Choir) English Horn

- Tremolo Harp (Choir) Celesta (Choir) Tuba TC (Choir) 16'
- Trombone (Pedal) Tuba (Choir)
- 16' 8' 8' 4'
- Tromba (Pedal)
- Tromba Clarion (Pedal)

PEDAL

- Contra Violone* Contra Bourdon* 32' 32'
- Open Wood (ext 8' Solo Flute) 16'
- 16'Principal (ext Great 8' Principal)
- 16' Subbass
- Violone (Great) Lieblich (Swell) Double Dulciana (Choir)
- Solo Flute (Solo)
- 16' 16' 16' 8' 8' 8' 8' 8' 8' 8'
- Octave Bourdon (ext 16' Subbass)
- Violone (Great)
- Chimney Flute (Swell) Dulciana (Choir)
- 4' Solo Flute (Solo)
- Choral Bass Solo Flute (Solo) 4' 2'
- IV
- Mixture Ophicleide* Trombone
- 32' 16'
- 16'
- 16' 8' 8' 8' 4'

Clarinet (Choir)

*digital

is November 1.

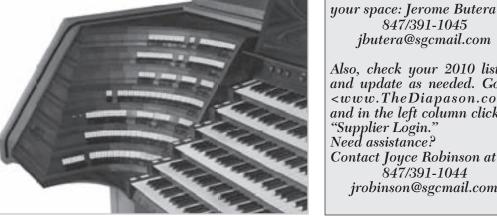
- Double Trumpet (Swell) Bass Clarinet (1–12°) Tuba (Choir) Tromba (ext 16' Trombone)
- Trumpet (Swell) Tromba (ext 16' Trombone)

Whatever you touch and hear in organ building: You'll always come across one of our ideas.

Everywhere and around the world: OTTO HEUSS - Your creative partner in organ building.

OTTO HEUSS GmbH - Germany

Phone: +49 - 64 04 91 69 0 • Fax: +49 - 64 04 91 69 50 e-Mail: hallo@ottoheuss.de • Internet: www.ottoheuss.de



۲

847/391-1045 jbutera@sgcmail.com

Time is running out to reserve your ad in THE DIAPASON 2011

Resource Directory. Deadline

Call or e-mail now to reserve

Also, check your 2010 listing and update as needed. Go to <www.TheDiapason.com> and in the left column click on "Supplier Login." Need assistance? Contact Joyce Robinson at 847/391-1044 jrobinson@sgcmail.com

THE DIAPASON

Oct 2010 pp. 26-28.indd 28

28

9/15/10 8:54:59 AM