

Pedal Organ

20 Stops; 4 Couplers

1. Double Open Wood	32'
2. Open Diapason	16'
3. Great Bass Wood	16'
4. Open Wood (20 from No. 1)	16'
5. Violone (from No. 31)	16'
6. Contra Bass (from No. 48)	16'
7. Bordun (from No. 30)	16'
8. String Bass (from No. 73)	16'
9. Contra Salicional (from No. 21)	16'
10. Principal (20 from No. 2)	8'
11. Octave (20 from No. 3)	8'
12. Flute Bass (from No. 30)	8'
13. Super Octave	4'
14. Harmonics, V ranks, 12, 17, 19, 21, 22 (in solo box)	
15. Contre Bombarde	32'
16. Ophicleide (20 from No. 15)	16'
17. Trombone (from No. 92)	16'
18. Saxophone (from No. 69)	16'
19. Posaune (20 from No. 16)	8'
20. Harmonic Clarion (20 notes from No. 19)	4'

I. Choir to Pedal (Mechanical)

II. Great to Pedal

III. Swell to Pedal

IV. Solo to Pedal

Choir Organ

9 Stops; 4 Couplers

21. Contra Salicional	16'
22. Bell Gamba	8'
23. Spitzflöte	8'
24. Waldflöte (open throughout)	8'
25. Flauto Traverso (harmonic)	4'
26. Gemshorn	4'
27. Gemshorn	2'
28. Dulciana Cornet, III ranks, 12, 15, 17	
29. Cornopean (harm. tremble)	8'

V. Swell to Choir

VI. Solo to Choir

VII. Orchestral to Choir

(by rocking tablet)

VIII. Bombarde to Choir

(by rocking tablet)

Great Organ

18 Stops; 5 Couplers

30. Sub Bordun (tenor C)	32'
31. Gross Geigen	16'
32. Contra Hohlflöte	16'
33. Open Diapason (large)	8'
34. Open Diapason (medium)	8'
35. Open Diapason (small)	8'
36. Geigen	8'
37. Claribel Flute	8'
38. Stopped Diapason	8'
39. Principal	4'
40. Octave Geigen	4'
41. Waldflöte (triangular)	4'
42. Sesquialtera, II ranks, 5, 10	
43. Twelfth	2 $\frac{2}{3}$ '
44. Fifteenth	2'
45. Harmonics, IV ranks, 17, 19, 21, 22 (5 ranks in treble)	
46. Tromba (harmonic treble)	8'
47. Octave Tromba (harm. treble)	4'

IX. Choir to Great

X. Swell to Great

XI. Solo to Great

XII. Orchestral to Great

(by rocking tablet)

XIII. Bombarde to Great

(by rocking tablet)

Swell Organ

15 Stops; 4 Couplers

48. Contra Gamba	16'
49. Open Diapason	8'
50. Cor de Nuit	8'
51. Gamba	8'
52. Voix Celestes (to FF)	8'
53. Octave Gamba	4'
54. Suaberflöte	4'
55. Super Octave Gamba	2'
56. Mixture, VI ranks, 12, 15, 17, 19, 21, 22	
57. Horn	8'
58. Oboe	8'
59. Vox Humana	8'
60. Double Trumpet	16'

61. Trumpet (harmonic treble) 8'
 62. Clarion (harmonic treble) 4'
XIV. Octave
XVI. Solo to Swell
XVII. Orchestral to Swell
(by rocking tablet)
XVIII. Bombarde to Swell
(by rocking tablet)

Solo Organ (enclosed except No. 71)

9 Stops; 4 Couplets

63. Violoncello 8'
 64. Salicional 8'
 65. Vox Angelica (to AA) 8'
 66. Harmonic Flute 8'
 67. Concert Flute (harmonic) 4'
 68. Harmonic Piccolo 2'
 69. Corno di Bassetto 16'
 70. Clarinet 8'
 71. Tuba (first harmonic tenor C;
 second harmonic from 1'C; third
 harmonic for top octave) 8'

XIX. Tremulant

XX. Sub Octave

XXI. Octave

XXII. Orchestral to Solo
(by rocking tablet)

XXIII. Bombarde to Solo
(by rocking tablet)

Orchestral Organ

(Playable from any or all four manuals;
 enclosed in separate Swell Box)

19 Stops; 3 Couplers

72. Quintaton 16'
 73. Contra Viola 16'
 74. Viole 8'
 75. Viole Celeste (2 ranks to FF) 8'
 76. Vole Octaviane 4'

77. Viole Cornette (3 ranks, 10, 12, 15)
 78. Harmonic Claribel Flute 8'
 79. Zauberflote (harm. Gedeckt) 8'
 80. Unda Maris (Flute Celeste, ten. C,
 to undulate with No. 79) 8'
 81. Lieblich Gedeckt 8'
 82. Orchestral Flute 4'
 83. Lieblich Flote 4'
 84. Lieblich Piccolo 2'
 85. Cor Anglais 16'
 86. Clarinet (smaller scale than on
 Solo) 8'
 87. Orchestral Hautboy 8'
 88. Orchestral Trumpet 8'
 89. Carillon (two octaves from fiddle
 G) 8'
By the Church & Carillon Bell Co.
 90. Glockenspiel (ten. F to C#) 2'

XXIV. Tremulant

XXV. Sub Octave

XXVI. Octave

XXVII. Unison off

Bombarde Organ

(Enclosed in Solo Box; playable from any
 or all four manuals)

7 Stops

91. Contra Trombone (tenor C) 32'
 92. Trombone 16'
 93. Harmonic Horn 8'
 94. Trompette Harmonique 8'
 95. Horn Quint $5\frac{1}{3}$ '
 96. Clarion (harmonic) 4'
 97. Grande Fourniture (VI ranks, 12,
 15, 19, 22, 26, 29; VII ranks in
 treble)

Manual Pistons

- 8 combination pistons to Great (2 adjustable)
- 7 combination pistons to Swell (2 adjustable)
- 5 combination pistons to Solo (2 adjustable)
- 4 combination pistons to Choir (1 adjustable)
- 7 combination pistons to Orchestral Organ in Choir key slip (2 adjustable)
- 7 key touches to Orchestral Organ over Solo keys (2 adjustable) duplicate of pistons
- 3 combination pistons to Bombarde Organ (1 adjustable)
- 1 reversible piston for Great to Pedal Coupler
- 1 reversible piston for Swell to Great Coupler
- 1 reversible piston for Solo to Great Coupler
- 1 reversible piston for Pedal Ophicleide

Pedal Pistons

- 8 combination pedal pistons to Pedal Organ (1 adjustable)
- 1 pedal piston to bring on Solo to Great Coupler and Tuba
- 1 pedal piston to take off Solo, to Great Coupler and Tuba
- 1 reversible pedal piston for Great to Pedal Coupler
- 1 reversible pedal piston for Orchestral Tremulant
- 1 reversible pedal piston for Solo Tremulant
- 1 reversible pedal piston for Swell Tremulant

Accessory Couplers

- 1 rocking tablet to connect Great Pistons and Pedal Combinations
- 1 rocking tablet to connect Choir Pistons and Pedal Combinations
- 1 rocking tablet to connect Swell Pistons and Pedal Combinations
- 1 rocking tablet to connect Orchestral Pistons and Pedal Combinations

Crescendo Pedals

- 1 balanced crescendo pedal to bring on Great and Pedal Stops, Bombarde to Great Coupler and Bombarde Stops (without moving stop knobs)
- 1 balanced pedal to Swell
- 1 balanced pedal to Solo and Bombarde
- 1 balanced pedal to Orchestral

Percussion Instruments

- Bass drum tap action connected to each of the pedal keys and operated by rocking tablet
- Side drum tap action connected to each of the pedal keys and operated by rocking tablet
- Bass drum roll by rocking tablet
- Side drum roll by rocking tablet
- Triangle connected to each pedal key and operated by rocking tablet
- Carillon dampers by rocking tablet