

*It has Three Manuals and a Pedale, of the following compass:*

**MANUALS FROM CC TO C<sup>4</sup>, 61 KEYS.**

**PEDALE FROM CCC TO D<sup>0</sup>, 27 KEYS.**

*And contains the following Stops and Pipes:*

**GREAT MANUAL.**

No.	Pitch.	Material.	No. of Pipes
1.	16 ft. Open Diapason,	metal,	61
2.	8 ft. Open Diapason,	metal,	61
3.	8 ft. Spitz Flöte;	metal,	61
4.	8 ft. Viol da Gamba,	metal,	61
5.	8 ft. Doppel Flöte,	wood,	61
6.	4 ft. Octave,	metal,	61
7.	4 ft. Harmonic Flute,	metal,	61
8.	2 $\frac{2}{3}$ ft. Twelfth,	metal,	61
9.	2 ft. Fifteenth,	metal,	61
10.	Mixture, III Ranks,	metal,	183
11.	Mixture, IV Ranks,	metal,	244
12.	8 ft. Trumpet, (Johnson & Son's Patent Reeds.)	metal,	61
13.	4 ft. Clarion, (Reeds.)	metal,	61

**SWELL MANUAL.**

14.	16 ft. Bourdon Bass,	wood,	61
15.	16 ft. Bourdon,	wood,	61
16.	8 ft. Open Diapason.	metal,	61
17.	8 ft. Salleional,	metal,	61
18.	8 ft. Stop'd Diapason,	wood,	61
19.	8 ft. Quintadrena,	metal,	61
20.	4 ft. Octave,	metal,	61
21.	4 ft. Flauto Traverso.	wood,	61
22.	4 ft. Violin,	metal,	61
23.	2 ft. Flautino,	metal,	61
24.	Mixture, II Ranks,	metal,	122
25.	Mixture, III Ranks,	metal,	183
26.	16 ft. Contra Fagotto, (Reeds.)	metal,	61
27.	8 ft. Cornopeon, (Johnson & Son's Patent Reeds.)	metal,	61
28.	8 ft. Oboe and Bassoon, (Reeds.)	metal,	61
29.	8 ft. Vox Humana, (Reeds.)	metal,	61
30.	4 ft. Clarion, (Reeds.)	metal,	61

**SOLO MANUAL.**

31.	16 ft. Bourdon Bass,	wood,	61
32.	16 ft. Quintatœn Treble,	metal,	61
33.	8 ft. Geigen Principal,	metal,	61
34.	8 ft. Keraulophon,	metal,	61
35.	8 ft. Dulciana,	metal,	61
36.	8 ft. Melodia,	wood,	61
37.	4 ft. Fugara,	metal,	61
38.	4 ft. Flute d' Amour,	wood and metal,	61
39.	2 ft. Piccolo,	metal,	61
40.	8 ft. Clarionet, (Reeds.)	metal,	61

**PEDALE.**

No.	Pitch.	Material.	No. of Pipes.
41.	16 ft. Double Open Diapason,	wood,	27
42.	16 ft. Bourdon,	wood,	27
43.	16 ft. Violone,	wood,	27
44.	10 $\frac{2}{3}$ ft. Quinte,	wood,	27
45.	8 ft. Violoncello,	metal,	27
46.	16 ft. Trombone, (Johnson & Son's Patent Reeds.)	wood,	27
47.	8 ft. Tromba, (Reeds.)	metal,	27

**ACCESSORY STOPS AND MOVEMENTS.**

48.	Swell to Great Coupler.
49.	Swell to Solo Coupler.
50.	Solo to Great Coupler.
51.	Solo to Pedale Coupler.
52.	Great to Pedale Coupler.
53.	Swell to Pedale Coupler.
54.	Blower's Signal.
55.	Pedale Check.

**PNEUMATIC PISTON COMBINATIONS,  
PLACED OVER THE GREAT MANUAL.**

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|-----------------|-----------------|
| 1. Great Forte. | 4. Swell Forte. |
| 2. Great Mezzo. | 5. Swell Piano. |
| 3. Great Piano. |                 |

**PEDAL MOVEMENTS.**

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|--|----------------------------|
| 1. Pedale Forte.                                   | 4. Great Organ Separation. |
| 2. Pedale Piano.                                   | 5. Tremolo (to Swell).     |
| 3. Great to Pedale Coupler, (Reversible Movement). | 6. Balanced Swell Pedal.   |

**SUMMARY.**

The Great Manual contains	13 Stops,	and 1,098 Pipes.
The Swell Manual contains	16 Stops,	and 1,159 Pipes.
The Solo Manual contains	9 Stops,	and 549 Pipes.
The Pedale contains	7 Stops,	and 189 Pipes.
45 Full Speaking Stops, and 2,995 Pipes.		

The Case is built of ash wood filled, and finished in shellac and oil; it is 41 feet wide, 16 feet deep, and 32 feet high.

The front pipes, below the "bands" of wood work which support them, are decorated in white-metal and black; above the "bands," they are finished in two shades of blue.

The action is extended and reversed; the "desk" being brought out 10 feet from the front of case.

The Pneumatic Motor is applied to the Great Manual and all its Couplers; to the lowest octave of the Swell Manual; also, to the Great and Swell Combination Movements.

All the pipes in this Organ are voiced, on a wind-pressure of 3 $\frac{1}{2}$  inches.