

M. P. MÖLLER Organ Factory

3-49

Revised June 15, 1970

Revised March 16, 1970

Pipe Organ No. 10629 Date December 4, 1968
 For FIRST PRESBYTERIAN CHURCH, CHATTANOOGA, TENNESSEE
 Action Moller's Electro-Pneumatic Console Detached
 Casing No None Finish As Per Sample
 Decorations None Main Organ 10 H.P. Style 4-P-3330
 Width of Key-bed Standard Motor Antiph. 1/4 H.P. Style 2-P-1715
 No. Manuals THREE Imported Ivory Keys Stops and intra-manual couplers by draw
 To be Completed August 15, 1970 Stop Controls knobs. Inter-manual couplers
 by tilting tablets.
 Wind Pressure Gt. 3-1/2" & 8" Sw. & Ch. 4"
 Ant. 3" Ped. 3-1/2" & 4" Blower Pipe furnished by Purchaser

SPECIFICATIONS

PITCH: A-440

GREAT ORGAN ¹² Unenclosed

1.	16'	Quintaton.....44.....20-1/2.....24 Zinc S.M....61 pipes
* 2.	8'	Principal.....46.....18-1/2.....12 Zinc S.M....61 pipes
3.	8'	Bordun.....54.....20-1/2.....12 Zinc S.M....61 pipes
* 4.	4'	Octav.....57.....18-1/2.....S.M....61 pipes
5.	4'	Spitzflöte.....58-2/3...19-1/2.....S.M....61 pipes
* 6.	2'	Super Octav.....72.....19-1/2.....S.M....61 pipes
7.	IV Rks.	Mixtur (1-1/3')..Formula "A" 18-1/2.....S.M....244 pipes
8.	8'	Trompete.....3-1/2...30-1/2..49 reeds, double flues...73 pipes
9.	8'	Festival Trumpet...4"....Reg. Har. 1' C... <i>not affected by couplers</i> 8" W...61 pipes
10.		Chimes.....from #36...Wire #20 to #44.....25 notes

(*) Exposed

SWELL ORGAN ¹⁶

11.	8'	Rohrflöte.....54.....21-1/2.....12 Zinc S.M....61 pipes
12.	8'	Viola Pomposa....52.....18-1/2.....12 Zinc S.M....61 pipes
13.	8'	Viola Celeste GG..54 @ 8' CC...18-1/2.....5 Zinc S.M....54 pipes
14.	8'	Flute Celeste II...Unison 48-2/3..18-1/2..Celeste TC 62-2/3...18-1/2.....12 Zinc S.M....110 pipes
15.	4'	Principal.....58.....18-1/2.....S.M....61 pipes
16.	4'	Flachflöte.....56-1/2...19-1/2.....S.M....61 pipes
17.	2-2/3'	Nasard.....64-2/3...20-1/2.....S.M....61 pipes
18.	2'	Gemshorn.....70-3/4...18-1/2.....S.M....61 pipes
19.	1-3/5'	Terz.....75-1/2...20-1/2.....S.M....61 pipes
20.	III Rks.	Plein Jeu (1')...Formula "B" 18-1/2.....S.M....183 pipes
21.	16'	Bassoon-Hautbois (1/2 length) 3" Reg. Open Oboe.....73 pipes
22.	8'	Trompette.....3".....42-1/2.....61 pipes
23.	8'	Hautbois.....from #21.....61 notes
24.	4'	Clairon.....2-1/16" 42-1/2.....61 pipes
25.		Tremulant

CHOIR ORGAN ¹²

26.	8'	Holzgedeckt....Reg. Stopped Flute Bass & Treble..Wood.....61 pipes
27.	8'	Erzahler.....52-1/4...17-1/2.....12 Zinc S.M....61 pipes
28.	8'	Erzahler Celeste T.C..54-1/4 @ 8' CC..17-1/2.....S.M....49 pipes
29.	4'	Principal.....59.....18-1/2.....S.M....61 pipes
30.	4'	Koppelflöte.....64.....20-1/2.....S.M....61 pipes
31.	2'	Blockflöte.....66-3/4...20-1/2.....S.M....61 pipes
32.	1-1/3'	Larigot.....79-2/3...20-1/2.....S.M....61 pipes
33.	IV Rks.	Scharf (2/3')....Formula "C" 18-1/2.....S.M....244 pipes
34.	8'	Krummhorn.....1"61 pipes
35.	8'	Festival Trumpet....from #9..... <i>not affected by couplers</i>61 notes
36.		Chimes....present bells, new action G to G, #20 to #44....25 bells
37.		Tremulant

ANTIPHONAL ORGAN ²
(unenclosed and exposed)

38.	8'	Metallgedeckt....56.....21-1/2.....12 Zinc S.M....73 pipes
39.	4'	Principal.....60.....18-1/2.....S.M....73 pipes
40.	4'	Gedeckt.....from #38.....61 notes
41.	2'	Principal.....from #39.....61 notes

PEDAL ORGAN ⁷

42.	16'	Principal..CCC 32...18-1/2..CC 45..18-1/2..29 Zinc S.M....44 pipes
43.	16'	Subbass.....Large Pedal Bourdon.....Wood.....32 pipes
44.	16'	Erzahler...CCC 40-1/4 CC 52-1/4 17-1/2 12 pipes 20 from #27..4"W....32 notes
45.	16'	Quintaton.....from #1.....32 notes
* 46.	8'	Octav.....from #42.....21-1/2.....32 notes
47.	8'	Spitzflöte..CC 46-2/3...18-1/2 4'G 69-2/3...21-1/2 12 Zinc S.M....56 pipes
48.	8'	Quintaton.....from #1.....32 notes
49.	8'	Erzahler.....from #27.....32 notes
* 50.	4'	Choral Bass.....56.....18-1/2.....S.M....32 pipes
51.	4'	Spitzflöte.....from #47.....32 notes
52.	2'	Spitzflöte.....from #47.....32 notes
* 53.	II Rks.	Rauschquint..(2-2/3', 2') Formula "D" 18-1/2.....S.M....88 pipes
* 54.	II Rks.	Mixtur (1-1/3', 1')..from #52.....32 notes
55.	32'	Trumpet (1/2 length) CCCC 8" CCC full length 7" CC 4" 4" W....68 pipes
56.	16'	Trumpet.....from #54.....32 notes
57.	16'	Bassoon.....from #21.....32 notes
58.	8'	Trumpet.....from #54.....32 notes
59.	4'	Trumpet.....from #54.....32 notes
60.	4'	Bassoon.....from #21.....32 notes

(*) Exposed

COUPLERS

61. Great to Pedal 8'
62. Swell to Pedal 8'
63. Swell to Pedal 4'
64. Choir to Pedal 8'
65. Choir to Pedal 4'
66. Antiphonal to Pedal 8'
67. Swell to Great 16'
68. Swell to Great 8'
69. Swell to Great 4'
70. Choir to Great 16'
71. Choir to Great 8'
72. Choir to Great 4'
73. Swell to Choir 16'
74. Swell to Choir 8'
75. Swell to Choir 4'
76. Antiphonal to Great 8'
77. Antiphonal to Choir 8'
78. Great Unison Off
79. Great 4'
80. Swell 16'
81. Swell Unison Off
82. Swell 4'
83. Choir 16'
84. Choir Unison Off
85. Choir 4'

ADJUSTABLE COMBINATIONS

Remote Control Combination Action

- | | |
|--|---|
| Pistons No. 1-2-3-4-5-6 | Affecting Great |
| Pistons No. 1-2-3-4-5-6 | Affecting Swell |
| Pistons No. 1-2-3-4-5-6 | Affecting Choir |
| Pistons No. 1-2-3-4-5-6 | Affecting Pedal (duplicated by toe studs) |
| Pistons No. 1-2-3-4-5-6-7-8-9-10-11-12 | Affecting Full Organ (Nos. 7-8-9-10-11-12
(duplicated by toe studs)) |

General Cancel
Setter Piston

PEDAL MOVEMENTS

- Great to Pedal Reversible (duplicated by manual piston)
Swell to Pedal Reversible (duplicated by manual piston)
Choir to Pedal Reversible (duplicated by manual piston)
Sforzando Reversible (duplicated by manual piston)
Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal

ACCESSORIES

- Concave, radiating pedal claviers
Organ bench with music shelf (Adjustable)
Crescendo indicator light
Sforzando indicator light
Lights for music rack and pedal board
Motor and blower of ample capacity - Main Organ
Motor and blower of ample capacity - Antiphonal Organ
Motor starter switch - Main Organ
Motor starter switch - Antiphonal Organ
Action power unit of ample capacity - Entire Organ

JHH/mr
Revised
6/15/70

MIXTURE FORMULASGREAT ORGAN

IV Rks. Mixtur Formula "A"

19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
29	26	22	19	15
1-12	13-24	25-42	43-54	55-61

Unison	47	@ 8' CC	18-1/2	1/4 mouth	S.M.
Quint	48	@ 8' CC	18-1/2	2/9 mouth	S.M.

SWELL ORGAN

III Rks. Plein Jeu Formula "B"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-18	19-36	37-49	50-56	57-61

Unison	47	@ 8' CC	18-1/2	1/4 mouth	S.M.
Quint	48	@ 8' CC	18-1/2	2/9 mouth	S.M.

CHOIR ORGAN

IV Rks. Scharf Formula "C"

26	22	19	15	12	8	8
29	26	22	19	15	12	12
33	29	26	22	19	15	15
36	33	29	26	22	19	15
1-12	13-24	25-36	37-42	43-49	50-54	55-61

Unison	49	@ 8' CC	18-1/2	1/4 mouth	S.M.
Quint	50	@ 8' CC	18-1/2	1/4 mouth	S.M.

PEDAL ORGAN

II Rk. Rauschquint Formula "D"

2-2/3	66 scale	18-1/2	2/9 mouth	S.M.	44 pipes
2	70 scale	18-1/2	1/4 mouth	S.M.	44 pipes