

# M. P. MÖLLER Organ Factory

3-34

Pipe Organ No. 11584 Date November 12, 1981  
 For FIRST UNITED METHODIST CHURCH, CHAMBLEE, GEORGIA  
 Action Moller's Electro-Pneumatic Console Detached - All Electric  
 Casing No. None Finish As Per Sample  
 Decorations None Motor H.P., Style 3-P-3025  
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets  
 No. Manuals THREE - Level - 4 oz. touch Wind Pressure 3" & 6"  
 To be Completed September 1, 1982 Blower Pipe furnished by Purchaser

PITCH: A-440

## SPECIFICATIONS

### GREAT ORGAN - Unenclosed - Manual II

|     |        |                                                                                                                                            |
|-----|--------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | 16'    | Bordun.....#1 LMB, #25 Reg. St. Fl.....Wood.....73 pipes                                                                                   |
| 2.  | 8'     | Principal.....44.....17-1/2.....21 Zinc S.M.....61 pipes                                                                                   |
| 3.  | 8'     | Bordun.....from #1.....61 notes                                                                                                            |
| 4.  | 4'     | Octav.....58.....18-1/2.....9 Zinc S.M.....61 pipes                                                                                        |
| 5.  | 4'     | Spillflote.....55/64.....17-1/2.....12 Zinc S.M.....61 pipes                                                                               |
| 6.  | 2'     | Gemshorn .....62-1/3.....17-1/2.....S.M.....61 pipes                                                                                       |
| 7.  | II     | Cornet.....Formula "A" .....S.M.....122 pipes                                                                                              |
| 8.  | III-IV | Mixtur.....Formula "B" .....S.M.....202 pipes                                                                                              |
| 9.  |        | Tremulant                                                                                                                                  |
| 10. |        | Chimes. <i>7. mayland tubes &amp; action, relay, transformer &amp; volume control, 21 tubes</i>                                            |
| 11. | 8'     | <del>Blank, future 3 Festival Trumpet (not affected by couplers).....61 notes</del><br><i>Festival Trumpet --- 4" --- Reg. Nat @ 3' F#</i> |

### SWELL ORGAN - Expressive - Manual III

|     |     |                                                             |
|-----|-----|-------------------------------------------------------------|
| 12. | 8'  | Rohrflote.....54.....21-1/2.....24 Zinc C.M.....61 pipes    |
| 13. | 8'  | Viola .....52.....18-1/2.....21 Zinc S.M.....61 pipes       |
| 14. | 8'  | Celeste TC.....52.....18-1/2.....9 Zinc S.M.....49 pipes    |
| 15. | 4'  | Principal.....55-1/2.....17-1/2.....9 Zinc S.M.....61 pipes |
| 16. | 2'  | Blockflote.....65-3/4.....17-1/2.....S.M.....61 pipes       |
| 17. | III | Mixtur.....Formula "C" .....S.M.....183 pipes               |
| 18. | 8'  | Trumpet/e.....3" .....42-1/2.....Zinc & S.M.....61 pipes    |
| 19. |     | Tremulant                                                   |

### POSITIV ORGAN - Unenclosed - Manual I

|     |        |                                                                                                        |
|-----|--------|--------------------------------------------------------------------------------------------------------|
| 20. | 8'     | Gedeckt.....54.....21.....24 Zinc S.M.....61 pipes                                                     |
| 21. | 8'     | Flauto Dolce (pp) ..54-1/2 / 60-1/2.....18-1/2.....21 Zinc S.M.....61 pipes                            |
| 22. | 4'     | Spitzflote.....56-2/3.....18-1/2.....9 Zinc S.M.....61 pipes                                           |
| 23. | 2'     | Principal.....72.....17-1/2.....S.M.....61 pipes                                                       |
| 24. | 1-1/3' | Quint.....77.....17-1/2.....S.M.....61 pipes                                                           |
| 25. | III-IV | Scharf.....Formula "D" .....Tin.....201 pipes                                                          |
| 26. | 8'     | Krummhorn.....1" .....Reg.....S.M. Tube.....61 pipes                                                   |
| 27. |        | Tremulant                                                                                              |
| 28. | 8'     | <del>Blank, future 3 Festival Trumpet (not affected by couplers).....61 notes</del><br><i>from #11</i> |



PEDAL ORGAN

|     |     |                              |                                  |                          |
|-----|-----|------------------------------|----------------------------------|--------------------------|
| 29. | 32' | Untersatz.....               | from #1.....                     | 32 notes                 |
| 30. | 16' | Principal.....               | 33/43.....17-1/2.....            | 33 Zinc S.M.....44 pipes |
| 31. | 16' | Bordun .....                 | from #1.....                     | 32 notes                 |
| 32. | 8'  | Octav.....                   | from #30.....                    | 32 notes                 |
| 33. | 8'  | Bordun.....                  | from #1.....                     | 32 notes                 |
| 34. | 4'  | Choralbass.....              | 56/68/82.....17-1/2.....         | 9 Zinc S.M.....56 pipes  |
| 35. | III | Mixtur...15th, 19th, 22nd... | from #34.....                    | 32 notes                 |
| 36. | 16' | Posaune.....                 | CCC 4".....30.. #1-12 1/2 L..... | Zinc & S.M.....56 pipes  |
| 37. | 8'  | Trompete.....                | u/s w. n. x. from #36 .....      | 32 notes                 |
| 38. | 4'  | Klarine.....                 | from #36 .....                   | 32 notes                 |

COUPLERS

|     |                      |
|-----|----------------------|
| 39. | Great to Pedal 8'    |
| 40. | Swell to Pedal 8'    |
| 41. | Swell to Pedal 4'    |
| 42. | Positiv to Pedal 8'  |
| 43. | Positiv to Pedal 4'  |
| 44. | Swell to Great 16'   |
| 45. | Swell to Great 8'    |
| 46. | Swell to Great 4'    |
| 47. | Positiv to Great 16' |
| 48. | Positiv to Great 8'  |
| 49. | Swell to Positiv 8'  |
| 50. | Great 4'             |
| 51. | Swell 16'            |
| 52. | Swell Unison Off     |
| 53. | Swell 4'             |
| 54. | Positiv 16'          |
| 55. | Positiv Unison Off   |

ADJUSTABLE COMBINATIONS

|                         |                   |
|-------------------------|-------------------|
| Pistons No. 1-2-3-4     | Affecting Great   |
| Pistons No. 1-2-3-4     | Affecting Swell   |
| Pistons No. 1-2-3-4     | Affecting Positiv |
| Toe Studs No. 1-2-3-4   | Affecting Pedal   |
| Pistons No. 1-2-3-4-5-6 | Full Organ        |
| General Cancel Piston   |                   |

PEDAL MOVEMENTS

Great to Pedal reversible  
 Tutti reversible (duplicated by manual piston)  
 Balanced Swell Expression Pedal  
 Balanced Crescendo Pedal

ACCESSORIES

Concave, radiating pedal clavier  
Organ bench with music shelf and backrest  
Crescendo indicator light  
Tutti indicator light  
Clear glass music rack, with light  
Pedal light  
Rolltop, with key lock  
Accordian shade action, allowing full opening of shades  
Silent motor starter switch in console  
Motor, blower and action power unit of ample capacity  
Swell box and shades painted to match wall sample to be submitted by Church.

GENERAL

Church to provide necessary electrical conduits between console and organ location, console and blower location to recommendations submitted by M. P. Müller, Inc.

Moller to provide Church with detailed drawing of exposed display, for approval; prior to fabrication of organ parts.

DMG/mr

5/11/82

Salesman: Herb Ridgely.



## MIXTURE FORMULAS

GREAT ORGAN

II Rks. Cornet Formula "A" 122 pipes S.M. 3"

|      |       |      |        |        |     |                                   |
|------|-------|------|--------|--------|-----|-----------------------------------|
| 12   | 10    | 12th | 62 Sc. | 17-1/2 | 2/9 | Pull Sc. in 6 Sc. between 50 & 61 |
| 17   | 12    | 17th | 70 Sc. | 17-1/2 | 1/5 | Pull Sc. in 8 Sc. between 45 & 56 |
| 1-56 | 57-61 |      |        |        |     |                                   |

III-IV Rks. Mixtur Formula "B" 202 pipes S.M. 3"

|        |             |        |       |       |
|--------|-------------|--------|-------|-------|
| 19     | 15          | 12     | 12    | 12    |
| 22     | 19          | 15     | 15    | 15    |
| 26     | 22          | 19     | 19    |       |
|        | 26          | 22     |       |       |
| 1-19   | 20-37       | 38-45  | 46-54 | 55-61 |
| Unison | 46 Sc. @ 8' | 17-1/2 | 1/4   |       |
| Quint  | 49 Sc. @ 8' | 17-1/2 | 1/4   |       |

SWELL ORGAN

III Rks. Mixtur Formula "C" 183 pipes S.M. 3"

|        |             |        |       |             |
|--------|-------------|--------|-------|-------------|
| 22     | 19          | 15     | 12    | 8           |
| 26     | 22          | 19     | 15    | 12          |
| 29     | 26          | 22     | 19    | 15          |
| 1-6    | 7-12        | 13-42  | 43-49 | 50-56<br>61 |
| Unison | 47 Sc. @ 8' | 17-1/2 | 1/4   |             |
| Quint  | 50 Sc. @ 8' | 17-1/2 | 1/4   |             |

POSITIV ORGAN

III-IV Rks. Scharf Formula "D" 201 pipes Tin 3"

|        |             |        |       |       |       |       |       |
|--------|-------------|--------|-------|-------|-------|-------|-------|
| 29     | 26          | 22     | 19    | 15    | 12    | 12    | 12    |
| 33     | 29          | 26     | 22    | 19    | 15    | 15    | 15    |
| 36     | 33          | 29     | 36    | 22    | 19    | 19    |       |
|        |             |        | 29    | 26    | 22    |       |       |
| 1-12   | 13-19       | 20-28  | 29-37 | 38-45 | 46-51 | 52-56 | 57-61 |
| Unison | 56 Sc. @ 8' | 17-1/2 | 1/4   |       |       |       |       |
| Quint  | 56 Sc. @ 8' | 17-1/2 | 1/4   |       |       |       |       |

PEDAL ORGAN

III Rks. Mixtur (derived)

|      |                                               |
|------|-----------------------------------------------|
| 15   | 15th plays notes #13-44 of Pedal 4'Choralbass |
| 19   | 19th plays notes #20-51 of Pedal 4'Choralbass |
| 22   | 22nd plays notes #25-56 of Pedal 4'Choralbass |
| 1-32 |                                               |