

M. P. MÖLLER Organ Factory

3-31/34

Revised Jan. 27, 1972

May 25, 1971

Pipe Organ No. 10790 Date _____
 For BUENA MEMORIAL UNITED PRESBYTERIAN CHURCH, CHICAGO, ILLINOIS
 Action Moller's Pitman Electro-Pneu. Console Detached. Will roll top & lock
 Casing No. Cabinetwork to enclose lower organ resonance cases and custom finished swell box and shades. Finish As Per Sample
 Decorations None Motor Meidinger 140-9 3.1 H.P.
 Width of Key-bed Standard Stop Controls Draw Knob Type
 No. Manuals THREE multiple contacts with switches for couplers. Gt. 3" Sw. & Ch. 3-1/2"
 To be Completed March 30, 1972 Wind Pressure Ped. 3" and 3-1/2"
 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GENERAL: The organ shall be a distinctive work of the builder, a custom product of his factory, in no way a stock instrument nor assembled from outside parts. The present organ shall be removed by and become salvage of M. P. Möller, Inc., if desired.

GREAT ORGAN (unenclosed and exposed)

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|----|-------------|--|--------------------------|
| 1. | 16' | Quintade.....from #10 and #30..... | 61 notes |
| 2. | 8' | Principal.....44.....17-1/2..... | 12 Zinc S.M.....61 pipes |
| 3. | 8' | Rohrflöte..CC 50..BB 65..TC 63..21-1/2.. | 12 Zinc S.M.....61 pipes |
| 4. | 4' | Octave.....57.....17-1/2..... | S.M.....61 pipes |
| 5. | 2' | Doublette.....70.....17-1/2..... | S.M.....61 pipes |
| 6. | III-IV Rks. | Fourniture.....Formula "A"..17-1/2..... | S.M.....220 pipes |
| 7. | 8' | Trompete.....3" ..30-1/2..... | 61 pipes |
| 8. | | Chimes.....console only | |
| 9. | | Tremolo (electric) | |

SWELL ORGAN (enclosed)

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|-----|----------|--|--------------------------|
| 10. | 8' | Bordun (foundational)..54..20-1/2..... | 12 Zinc S.M.....73 pipes |
| 11. | 8' | Salicional.....52.....18-1/2..... | 12 Zinc S.M.....61 pipes |
| 12. | 8' | Voix Celeste....console only | |
| 13. | 4' | Weitzprinzipal...58.....18-1/2..... | S.M.....61 pipes |
| 14. | 4' | Gedeckt.....from #10..... | 61 notes |
| 15. | 2' | Blockflöte.....68-2/3..20-1/2..... | S.M.....61 pipes |
| 16. | III Rks. | Scharf.....Formula "B"..18-1/2..... | S.M.....183 pipes |
| 17. | 8' | Trompette.....2-3/4"..42-1/2..... | 61 pipes |
| 18. | 4' | Trichter Regal (44 reeds) 2-1/2"..Reg..... | 61 pipes |
| 19. | | Tremolo (electric) | |

CHOIR ORGAN (enclosed)

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|-----|---------|---|---------------------------|
| 20. | 8' | Flute Conique...48-2/3..18-1/2..... | 12 Zinc S.M.....61 pipes |
| 21. | 8' | Genshorn Celeste II..Unison 54-1/3...Celeste 56-1/3 | |
| | | 17-1/2..... | 12 Zinc S.M.....110 pipes |
| 22. | 4' | Koppelflöte.....64.....20-1/2..... | S.M.....61 pipes |
| 23. | 2' | Prinzipal.....72.....18-1/2..... | S.M.....61 pipes |
| 24. | 1-1/3' | Larigot.....80-2/3..18-1/2..... | S.M.....61 pipes |
| 25. | II Rks. | Sesquialtera....console only | |
| 26. | 8' | Schalmei.....1-1/4"..(Rohrschalmei)..... | 61 pipes |
| 27. | | Tremolo (electric) | |

PEDAL ORGAN (unenclosed)

28.	16'	Principal....CCC 33..CC 43..17-1/2.....29 Zinc S.M....44 pipes
29.	16'	Bourdon....#2 Pedal Bourdon 12 pipes, 20 from #3.....32 notes
30.	16'	Quintade..CCC 40..CC 54..20-1/2..12 pipes, 20 from #10...32 notes
31.	8'	Octave.....from #2832 notes
32.	8'	Spitzflöte.....46-2/3...19-1/2.....12 Zinc S.M....44 pipes
33.	8'	Gedeckt.....from #10.....32 notes
34.	4'	Choral Bass.....56.....18-1/2.....S.M....32 pipes
35.	4'	Spitzflöte.....from #32.....32 notes
36.	IV Rks.	Cornet 32!.....Formula "C" from #29 and #3.....32 notes
37.	III Rks.	MixtureFormula "D" 18-1/2SM.....96 pipes
38.	16'	Double Trompete. 1/2 length CCC 4" CC 3"32 notes
		12 pipes....20 from #7.....32 notes
39.	4'	Clairon.....from #7.....32 notes

COUPLERS

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

ADJUSTABLE COMBINATIONS (Independent operation
(Capture Adjusting System) of divisions).

Pistons No. 1-2-3-4
Pistons No. 1-2-3-4
Pistons No. 1-2-3-4
Toe Studs No. 1-2-3-4
Pistons No. 1-2-3-4-5-6

Affecting Great Organ
Affecting Swell Organ
Affecting Choir Organ
Affecting Pedal Organ, at right
Generals, affecting entire organ
(No. 4-5-6 duplicated to pedal,
at left.)

General Cancel Piston
Adjuster Piston

ACCESSORIES

Swell expression pedal
Choir expression pedal
Crescendo Pedal for entire organ, with indicator lights
Great to Pedal Reversible piston, duplicated to pedal
Tutti Reversible piston, duplicated to pedal, with indicator light;
to be affected by General cancel in off movement.
Tremolo-Celeste cut-out for Tutti and Crescendo

Castlelight for solid wood music rack; light for pedal board

Circuit breakers for organ action protection, 15 ampere maximum per circuit

Swell boxes and shades in standard materials as required; shade actions to
have 90 degree opening.

Action current unit with wind switch, as required

Electric motor, blower with static reservoir, as required.

GENERAL

1. The organ shall be assembled and tested at the factory, then delivered, installed and finished in the Church by Moller staff, ready for use. Cabinetwork to enclose the mechanisms is not included, though is available separately following engineering of organ layout.
2. Cabinetwork to enclose lower organ, resonance cases and custom finish swell box and shades.
3. Soundproof blower enclosure.

JHH/mr
10/14/71
Revised 1/27/72

Salesman: Henry Beard.

MIXTURE FORMULAS

GREAT ORGAN

III-IV Rks. Fourniture Formula "A"

19	15	12	8	9
22	19	15	12	12
26	22	19	15	15
		22	19	15
1-12	13-24	25-42	43-54	55-61

Unison	47 @ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	48 @ 8' CC	17-1/2	2/9 mouth	S.M.

SWELL ORGAN

III Rks. Scharf 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	48 @ 8' CC	18-1/2	1/4 mouth	S.M.
Quint	49 @ 8' CC	18-1/2	2/9 mouth	S.M.

PEDAL ORGAN

IV Rks. Cornet Formula "C"

All from Pedal Bourdon and Great Rohrflote

Pitch	Compass	Wire	Notes
10-2/3'	8-39	1-32	32
6-2/5'	17-40	1-24	24
4-4/7'	23-44	1-22	22
3-5/9	27-46	1-20	20

III Rks. Mixture Formula "D"

2'	15th	70	18-1/2	1/4 mouth	S.M.	32 pipes
1-1/3'	19th	78	18-1/2	2/9 mouth	S.M.	32 pipes
1'	22nd	82	18-1/2	1/4 mouth	S.M.	32 pipes