

M. P. MÖLLER Organ Factory

4-73

Pipe Organ No. M-4773 Date March 9, 1987
 For ST. LUKE'S UNITED METHODIST CHURCH, HOUSTON, TEXAS
 Action Electro-Pneumatic Console Present - Detached
 Casing No. Present - no change Finish Present - no change
 Decorations None Motor Present - no change
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Table
 No. Manuals Four-Level-Tracker Touch Wind Pressure See scale sheet
 To be Completed September 25, 1987 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR
 REWORKING PRESENT MOLLER CONSOLE
 OPUS 9090 - 1959, M-2829 - 1983
 AND FOR TONAL CHANGES AND ADDITIONS

CONSOLE

Rework present console as follows:
 Install new electric drawknobs and tilting tablets thruout
 Install solid state combination action

TONAL CHANGES

Carry out tonal changes and additions as mentioned in specifications below.
 Deslot all existing slotted pipes

GENERAL

Entire organ to be tonally finished in the church by Head Factory Finisher.
 Console nameboard and terraces, and Mixture pipes to be returned to the
 factory of M. P. MOLLER, INC., at Hagerstown, Maryland, for this work.

SPECIFICATIONS FOR CONSOLE AND ORGAN

Present pipes and action
unless noted otherwise

GREAT ORGAN - Unenclosed 15

1	16	Quintade -----increase fundamental tone -----	61 pipes
2	8	Principal -----	61 pipes
3	8	Bourdon -----	61 pipes
4	8	Salicional -----	61 pipes
5	4	Octave -----	61 pipes
6	4	Koppelflote -----	61 pipes
7	2	Super Octave -----	61 pipes
8	IV	Mixture -----present IV Furniture revised - 2 new pipes-----	232 pipes
9	III	Cymbale -----present III Cymbel revised -----	183 pipes
10	16	Kontra Trompete -----new pipes & action -----	73 pipes
11	8	Trompete -----from #10 -----	61 notes
12		Chimes -----from #49 -----	21 notes
13		Harp Bells -----switch in console -----	61 notes

SWELL ORGAN - Enclosed 17

4	16	Flute Conique-----	73 pipes
5	8	Rohrflöte -----	61 pipes
6	8	Flute Conique -----from #14 -----	61 notes
7	8	Flute Celeste TC -----	49 pipes
8	8	Viole de Gambe -----	61 pipes
9	8	Viole Celeste -----	61 pipes
0	4	Principal -----	61 pipes
1	4	Flute -----	61 pipes
2	2	Blockflöte -----present Choir pipes; present Fifteenth action	61 pipes
3	1-1/3	Larigot -----new pipes #50-61 -----	61 pipes
4	IV	Plein Jue -----present III Plein Jeu revised - 54 new pipes-	237 pipes
5	16	Bassoon -----	61 pipes
6	8	Trompette -----	61 pipes
7	8	Vox Humana -----install new separate swell box -----	61 pipes
8	4	Clarion -----	61 pipes
9		Tremolo	

CHOIR ORGAN 16

0	8	Gedeckt -----	61 pipes
1	8	Erzähler -----	61 pipes
2	8	Erzähler Celeste TC -----	49 pipes
3	4	Lochgedeckt -----	61 pipes
4	4	Fugara -----	61 pipes
5	2-2/3	Nazard -----present rescaled - 8 new pipes -----	61 pipes
6	2	Principal -----present Swell Fifteenth pipes; present Blockflöte action -----	61 pipes
7	1-3/5	Tierce-----present rescaled - 12 new pipes-----	61 pipes
8	1	Siffelöte -----	61 pipes
9	IV	Zimbel -----present III Cymbel revised - 69 new pipes ---	234 pipes
0	16	Schalmei -----	73 pipes
1	8	Schalmei -----from #40 -----	61 notes
2	8	Krummhorn -----	61 pipes
3	4	Regal -----	61 pipes
4		Tremolo	

BOMBARDE ORGAN - Unenclosed 5

5	III	Cornet -----	183 pipes
6	8	Tuba -----17 pipes, #1-44 from #77 -----	61 notes
7	8	Trompette Harmonique -----	61 pipes
8	4	Clarion Harmonique -----	80 pipes
9		Chimes -----(installed in Choir)-----	21 bells
0		Flemish Bells -----switch in console -----	61 notes

ANTIPHONAL GREAT ORGAN - Unenclosed 6

1	8	Bourdon -----	61 pipes
2	4	Principal -----	61 pipes
3	III-IV	Mixture -----present II Grave Mixture revised - 90 new pipes-	200 pipes

ANTIPHONAL SWELL ORGAN - Enclosed 5

8	Rohrgedeckt -----	61 pipes
8	Spitzgambe -----	61 pipes
8	Spitzgambe Celeste TC -----	49 pipes
4	Nachthorn -----	61 pipes
4	Oboe Schalmei -----	61 pipes
	Tremolo -----	

* PEDAL ORGAN 7

32	Contrebasse -----Electronic & from #62 -----	32 notes
32	Bourdon -----Electronic & from #63 -----	32 notes
16	Contrebasse -----	32 pipes
16	Bourdon -----	56 pipes
16	Quintade -----from #1 -----	32 notes
16	Flute Conique -----from #14 -----	32 notes
8	Principal -----	56 pipes
8	Bourdon -----from #63 -----	32 notes
8	Quintade -----from #1 -----	32 notes
8	Flute Conique -----from #14 -----	32 notes
5-1/3	Quint -----	44 pipes
4	Octave -----from #66 -----	32 notes
4	Bourdon -----from #63 -----	32 notes
2	Octavin -----from #66 -----	32 notes
IV	Mixture -----	128 pipes
32	Grand Cornet VII --from #1, 14, 62, 66 -----	32 notes
32	Kontra Posaune ----12 new pipes & action, 20 from #10-----	32 notes
16	Bombarde -----	56 pipes
16	Trompette -----prepared for -----	
16	Bassoon -----from #25 -----	32 notes
8	Bombarde -----from #77 -----	32 notes
4	Clarion -----from #77 -----	32 notes
	Chimes -----from #49 -----	21 notes

* ANTIPHONAL PEDAL ORGAN

16	Bourdon -----12 pipes; 20 from #51 -----	32 notes
16	Spitzgambe -----12 pipes; 20 from #55 -----	32 notes
8	Bourdon -----from #51 -----	32 notes
8	Spitzgambe -----from #55 -----	32 notes

COUPLERS

87	Great to Pedal	109	Bombarde to Swell 16
88	Swell to Pedal	110	Bombarde to Swell
89	Swell to Pedal 4	111	Bombarde to Swell 4
90	Choir to Pedal	112	Bombarde to Choir
91	Choir to Pedal 4	113	Bombarde to Choir 4
92	Bombarde to Pedal	** 114	Great 16
93	Bombarde to Pedal 4	** 115	Great Unison Off
94	Swell to Great 16	** 116	Great 4
95	Swell to Great	** 117	Swell 16
96	Swell to Great 4	** 118	Swell Unison Off
97	Choir to Great 16	** 119	Swell 4
98	Choir to Great	120	Choir 16
99	Choir to Great 4	121	Choir Unison Off
00	Bombarde to Great 16	122	Choir 4
01	Bombarde to Great	123	Bombarde 16
02	Bombarde to Great 4	124	Bombarde 4
03	Swell to Choir 16	125	Chancel Off
04	Swell to Choir	126	Both (On)
05	Swell to Choir 4	127	Antiphonal Off
06	Great to Bombarde	128	Antiphonal Swell Expression
07	Swell to Bombarde		to Choir Pedal
08	Swell to Bombarde 4		

** Antiphonal to be affected by these couplers

ADJUSTABLE COMBINATIONS

Solid State - Eight Memories (SSL)

istons No. 1-2-3-4-5-6-7-8	Affecting Great
istons No. 1-2-3-4-5-6-7-8	Affecting Swell
istons No. 1-2-3-4-5-6-7-8	Affecting Choir
istons No. 1-2-3-4	Affecting Bombarde
istons No. 1-2-3	Affecting Antiphonal Great
istons No. 1-2-3	Affecting Antiphonal Swell
istons No. 1-2-3-4-5-6-7-8	Affecting Pedal (#1 thru 6 only duplicated by toe studs)
istons No. 1-2-3	Affecting Antiphonal Pedal
istons No. 1-2-3-4-5-6-7-8-9-10	Affecting Full Organ (duplicated by toe studs)
istons No. 1-2-3-0	Affecting Couplers
General Cancel	
Combination Lock	
Combination Adjustor	

REVERSIBLES - present unless noted

Great to Pedal - manual piston and toe stud - cancels 4 in off movement
Swell to Pedal - manual piston and toe stud - cancels 4 in off movement
Choir to Pedal - manual piston and toe stud - cancels 4 in off movement
Bombarde to Pedal - manual piston and toe stud - cancels 4 in off movement
Sforzando - manual piston and toe stud with indicator light
Antiphonal Swell Expression to Choir Pedal - manual piston and toe stud with indicator light
Chancel Off - Both On - Antiphonal Off - manual pistons
32 Kontra Posaune - toe stud with indicator light (install new engraved tablet)
Zimbelstern - toe stud

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ (20 contacts - make to open)
Balanced Expression Pedal - Antiphonal Swell Organ and Harp Bells - shades to be cancelled
when Harp Bells are drawn (15 contacts - make to open)
Balanced Expression Pedal - Choir Organ (20 contacts - make to open)
Balanced Expression Pedal - Flemish Bells
Balanced Crescendo Pedal with indicator light (1 fixed, 3 adjustable)

ACCESSORIES - present unless noted

Concave, radiating pedal clavier
Organ bench with music shelf and backrest
Music rack with light
Pedal light
Tremolo-Celeste-Percussion cut-out for Sforzando and Crescendo
English manual keys
Carillonic Bells controls
Pedal borrow indications, chimes borrow indications, and electronic pedal stop indications
engraved in red.
32 Contrebasse and Kontra Posaune indicator lights (new engraved tablet)
Provide additional DC organ power unit as required.