

M. P. MÖLLER Organ Factory

3/23

Pipe Organ No. R-618 Date January 6, 1958
 For EMANUEL LUTHERAN CHURCH, MARION, OHIO
 Action Electro-Pneumatic Console Detached
 Casing No. No Change Finish Per customer's selection
 Decorations No Change Motor New Style 3-P-3328 Blower & DC
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
 No. Manuals Three and Pedal Wind Pressure Gr. 3-4" Sw. + Ch. 3-24" Ped. 4"
 To be Completed February 6, 1959 Blower Pipe furnished by Purchaser

SPECIFICATIONS

REBUILDING & ENLARGING PRESENT MOLLER ORGAN OPUS 2403 - 1917
 42895

CONSOLE Install new three manual electro-pneumatic detached draw-knob console, pedal keyboard and organ bench.

GREAT ORGAN Install new Great Organ division as specified.

MANUAL CHESTS Releather 764 manual pipe pouches.
 Install 688 new stop action checks and eyelets.
 Install 13 single stop action rails.
 Releather and electrify 13 stop action controls.
 Install new bottom boards for Swell and Choir chests.
 Releather and electrify two 61 note primary stations.

OFFSET ACTIONS Install new Swell 8 Trumpet action #1 to #73.
 Releather and electrify Swell 8 Vox Humana action #1 to #61.
 Install new Choir 8 Gemshorn action #1 to #17.

CHIMES Releather, electrify and refelt 21 note action.
 Recover 21 pneumatics.

CONTACT BOX Install new 61 note contact box for Swell Organ.
 Install new 61 note contact box for Choir Organ.

SWITCHES Install the following new switches with stop actions:

Great	Chimes	21 notes
Swell	16 Lieblich Gedeckt	44 notes
Swell	8 Trumpet	61 notes
Swell	8 Vox Humana	61 notes
Swell	4 Trumpet	61 notes
Choir	8 Gemshorn	32 notes
Choir	Chimes	21 notes

CV 3688 90 3/50

(5)

50819
 U 5

241 5 Prospect St
 43302

PEDAL ORGAN

Install new 16 Contra Bass action #1 to #56.
 Releather and electrify present 16 Bourdon action #1 to #42.
 Install new 16 Bourdon action #43 and #44.
 Install new 16 Gemshorn action #1 to #12.
 Install new 15 note primary station for 8 Gemshorn.
 Install new 16 Double Trumpet action #1 to #12.
 Install new 32 note Pedal relay with twelve 32 note switches.

EXPRESSION

Install approximately 222 sq.ft. of swell box partition.
 Install approximately 232 sq.ft. of expression shades and action.

RESERVOIRS

Install new 3'-0" x 4'-0" Manual reservoir for Swell Organ.
 Install new 3'-0" x 4'-0" Manual reservoir for Choir Organ.
 Install new 1'-6" x 2'-6" Pedal reservoir for Pedal Contra Bass.
 Install new 1'-6" x 2'-6" Pedal reservoir for Pedal Bourdon.
 Install new 1'-6" x 2'-6" Pedal reservoir for Pedal Gemshorn.
 Install new 1'-6" x 2'-6" Pedal reservoir for Pedal Double Trumpet.
 Install new 3'-6" x 3'-6" Blower reservoir.
 Install new 10" x 14" pneumatic type reservoir for Chimes.

TREMOLOS

Install two new electro-pneumatic tremolos.

PIPES

Install the following new pipes:

Swell	4	Principal	61 pipes
Swell	2-2/3	Nazard TC	49 pipes
Swell	8	Trumpet	73 pipes
Choir	8	Gemshorn	61 pipes
Choir	4	Prestant	61 pipes
Pedal	16	Contra Bass	56 pipes
Pedal	16	Bourdon	2 pipes (#43 & #44)
Pedal	16	Gemshorn	12 pipes
Pedal	16	Double Trumpet	12 pipes

ACTION CURRENT

Install new 10-15 volt, DC organ power unit of ample capacity with air-mercury switch.

BLOWER

Install new Style 3-P-3328 Kinetic blower.

CABLES

Install new asbestos covered cables between organ and console.

GENERAL

The organ to be dismantled and returned to the factory of M. P. Moller, Inc., at Hagerstown, Maryland for re-engineering and arrangement of installation in the present revised organ space and in new space to be provided by the church, together with additions as specified.

The parts of the existing instrument to be rebuilt with new action or parts added to conform with the above specifications.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS	CC to C4, 61 notes
PEDAL COMPASS	CCC to G, 32 notes
WIND PRESSURE	
PITCH	A=440 @ 70°F

GREAT ORGAN (Unenclosed) 6

1	16	Quintaden.....new pipes, new action.....61 Pipes
2	8	Principal.....new pipes, new action.....61 Pipes
3	8	Rohrflöte.....new pipes, new action.....61 Pipes
4	4	Octave.....new pipes, new action.....61 Pipes
5	2-2/3	Twelfth.....new pipes, new action.....61 Pipes
6	2	Fifteenth.....new pipes, new action.....61 Pipes
7		Chimes.....from #25.....21 Notes

SWELL ORGAN (Enclosed) 10

8	16	Liebllich Gedeckt....present Bourdon pipes, present Bourdon action.....61 Pipes
9	8	Diapason.....present pipes, present action.....61 Pipes
10	8	Stopped Diapason....present pipes, present action.....61 Pipes
11	8	Viole de Gambe.....present Oboe D'Orchestre pipes, present Oboe D'Orchestre actions.....61 Pipes
12	8	Voix Celeste.....present Salicional pipes, present Salicional action.....61 Pipes
13	4	Principal.....new pipes, present Aeoline action.....61 Pipes
14	4	Harmonic Flute.....present pipes, present action.....61 Pipes
15	2-2/3	Nazard TC.....new pipes, present Voix Celeste action....49 Pipes
16	8	Trumpet.....new pipes, new action.....73 Pipes
17	8	Vox Humana.....present pipes, present action.....61 Pipes
18	4	Trumpet.....from #16.....61 Notes
19		Tremolo

CHOIR ORGAN (Enclosed) 5

20	8	Melodia.....present pipes, present action.....61 Pipes
21	8	Gemshorn.....new pipes, new action #1 to #17, present Diapason action #18 to #61.....61 Pipes
22	8	Unda Maris.....present Dulciana pipes, present Dulciana action.....61 Pipes
23	4	Prestant.....new pipes, present Viola da Gamba action..61 Pipes
24	4	Flute d'Amour.....present pipes, present action.....61 Pipes
25		Chimes.....present tubes, present action rebuilt.....21 Tubes
26		Tremolo

(Organ "D" Tubes - new action AT #1-#22 to 42)

PEDAL ORGAN * 2

27	16	Contra Bass.....new pipes, new action.....	56 Pipes
28	16	Bourdon.....present pipes, present action #1 to	
		#42 new pipes, new action #43 & #44.....	44 Pipes
29	16	Quintaden.....from #1.....	32 Notes
30	16	Lieblieh Gedeckt....from #8.....	32 Notes
31	16	Gemshorn.....new pipes, new action #1 to #12,	
		20 from #21.....	32 Notes
32	8	Contra Bass.....from #27.....	32 Notes
33	8	Bourdon.....from #28.....	32 Notes
34	8	Quintaden.....from #1.....	32 Notes
35	8	Lieblieh Gedeckt....from #8.....	32 Notes
36	8	Gemshorn.....from #21.....	32 Notes
37	4	Contra Bass.....from #27.....	32 Notes
38	16	Double Trumpet.....new pipes, new action #1 to #12,	
		20 from #16.....	32 Notes

(*) Playable thru new pedal relay and switches

COUPLERS

39	Great to Pedal	51	Great 16
40	Great to Pedal 4	52	Great Unison
41	Swell to Pedal	53	Great 4
42	Swell to Pedal 4	54	Swell 16
43	Choir to Pedal	55	Swell Unison
44	Choir to Pedal 4	56	Swell 4
45	Swell to Great 16	57	Swell to Choir 16
46	Swell to Great	58	Swell to Choir
47	Swell to Great 4	59	Swell to Choir 4
48	Choir to Great 16	60	Choir 16
49	Choir to Great	61	Choir Unison
50	Choir to Great 4	62	Choir 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great Organ
Pistons No. 1-2-3-4-5-6	Affecting Swell Organ
Pistons No. 1-2-3-4-5-6	Affecting Choir Organ
Pistons No. 1-2-3-4-5-6	Affecting Full Organ (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6	Affecting Pedal Organ
General Cancel Piston	

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible (duplicated by manual piston)
- 2 - Swell to Pedal Reversible (by manual piston only)
- 3 - Choir to Pedal Reversible (by manual piston only)
- 4 - Balanced Expression Pedal - Swell Organ (contacts, regular system)
- 5 - Balanced Expression Pedal - Choir Organ (contacts, regular system)
- 6 - Balanced Crescendo Pedal with indicator light (green jewel)
- 7 - Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Concave and radiating pedal keyboard
Organ bench with music shelf

Electric motor, blower and action current supply of ample capacity.

1/30/58
HDO/mb