

M. P. MOLLER Organ Factory

Pipe Organ No. 9861 Date May 26, 1963
 For ZION LUTHERAN CHURCH, FERNDALE, MICHIGAN
 Action Moller's Pitman Electro-Pneumatic Console Detached
 Casing No None Finish As Per Sample
 Decorations None Motor 1-1/2 H.P. Style 3-P-2724
 Width of Key-bed Standard Stops and couplers to be controlled by Stop Controls tilting tablets.
 No. Manuals Two English Ivory Keys Wind Pressure 4"
 To be Completed December 14, 1963 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN (enclosed)

1.	8°	Principal.....45.....18-1/2.....12 Zinc S.M....61 Pipes
2.	8°	Rohrfloste.....54.....21-1/2.....12 Zinc S.M....61 Pipes
3.	4°	Octave.....56.....18-1/2.....S.M....61 Pipes
4.	2°	Fifteenth.....69.....18-1/2.....S.M....61 Pipes
5.	1-1/3°	Mixture II Rks.....Formula "A"..18-1/2.....S.M...122 Pipes
6.		Tremulant

SWELL ORGAN (enclosed)

7.	8°	Gedeckt.....56.....20-1/2.....12 Zinc S.M....61 Pipes
8.	8°	Gemshorn.....52-1/3...17-1/2.....12 Zinc S.M....61 Pipes
9.	8°	Gemshorn Celeste T.C...54-1/3...17-1/2.....S.M....49 Pipes
10.	4°	Nachthorn.....56.....19-1/2.....S.M....61 Pipes
11.	2°	Principal.....71.....18-1/2.....S.M....61 Pipes
12.	1-1/3°	Larigot.....78-2/3...20-1/2.....S.M....61 Pipes
13.	8°	Trumpet.....3".....61 Pipes
14.		Tremulant

PEDAL ORGAN

15.	16°	Contrebasse...1-12 wood CCC 7-1/4" x 10" I.D. #13-44 18-1/2.....12 Zinc S.M....56 Pipes
16.	16°	Bourdon...CCC 42..CC 56-2/3...18-1/2...12 pipes 20 from #2.....32 Notes
17.	8°	Geigen Prinzipal.....from #15.....32 Notes
18.	8°	Bourdon.....from #2.....32 Notes
19.	4°	Octave.....from #15.....32 Notes

COUPLERS

20.	Great to Great 4°
21.	Swell to Great 16°
22.	Swell to Great 8°
23.	Swell to Great 4°
24.	Swell to Swell 16°
25.	Swell to Swell 4°
26.	Swell Unison Off
27.	Great to Pedal 8°
28.	Great to Pedal 4°
29.	Swell to Pedal 8°
30.	Swell to Pedal 4°

ADJUSTABLE COMBINATIONS

Swell Organ
Great Organ
Generals:

Pistons No. 1-2-3
Pistons No. 1-2-3
Pistons No. 1-2-3-4-5 and Cancel

REVERSIBLE ACTIONS

Great to Pedal 8°
Swell to Pedal 8°
Tutti (full organ)

Piston and toe stud
Piston and toe stud
Piston, toe stud and red indicator light

OTHER EQUIPMENT

Swell expression pedal, without indicator light
Great expression pedal, without indicator light
Crescendo pedal, with white indicator light
Two white indicator lights, at left, labelled "Usher" and "Pulpit"

*On-off switch to control Sunlight Shades
Radiating. Console 4 Pedal Chimes*

NOTE: The manual pistons of both Swell and Great will also affect Pedal stops, but these may be disconnected at any time if desired.

Organ bench with music shelf.

Motor, blower and rectifier unit of ample capacity.

Scaling and voicing for depth, roundness and strong, powerful tone.

Castlelight illumination for music rack.

Pedal light.

MIXTURE FORMULA

GREAT ORGAN
II Rks. Mixture Formula "A"

19	15	8
22	19	12
1-36	37-48	49-61

Unison	46 scale	@ 8° CC	18-1/2	1/4 mouth	S.M.
Quint	47 scale	@ 8° CC	18-1/2	1/4 mouth	S.M.

JHH/mb
5/31/63

Salesman: Walsh