

# M. P. MÖLLER Organ Factory

Pipe Organ No. 5384 Date \_\_\_\_\_  
 For First M. E. Church, LaPorte, Ind.  
 Action Electric Console Detached & extended  
 Casing No. \_\_\_\_\_ Finish \_\_\_\_\_  
 Decorations \_\_\_\_\_ Motor Electric  
 Width of Key-bed \_\_\_\_\_ Stop Controls Stop Keys  
 No. Manuals Four Wind Pressure See specification  
 To be completed Nov. 15, 1928 Blower pipe furnished by See contract

## SPECIFICATIONS "1 Pressure blower"

No case-work or show pipes needed.

No Hoyt Metal. No wood basses on Diapasons

*John A. Bell Organ*

*A-440*

### GREAT ORGAN 10" wind

1	16'	Open Diapason.....T.C....From #3.....	61 Notes
2	8'	Principal Diapason.....	73 Pipes
X 3	8'	Second Diapason.....	73 "
X 4	8'	Gross Flute..(Open Basses)#1. scale.....	73 Pipes
X 5	8'	Harmonic Flute.....	73 "
X 6	8'	Erzähler Celeste,..2 rks. tap. bass..T.C....	134 Pipes
X 7	4'	Rohr Flute.....wood.....	61 "
X 8	4'	Octave.....54 scale.....	61 "
X 9	8'	French Horn.....	73 "
X 10	8'	Tuba.....strong & firm.....	73 "
X 11	4'	Harp.....wired 1-61..subject to couplers..	61 bars
X 13		Chimes....(From Echo)wired 20 to 44 .....	25 Bells
		Tremulant for high & low pressure	

(X) In separate Expression box).

Principal Diapason to be 38 scale, leathered lips and heavy metal.  
 Second Diapason to be 42 scale.

### SWELL ORGAN (7" wind)

14	16'	Bourdon.....	73 Pipes
15	8'	Open Diapason.....Scale 40. leathered...	73 "
16	8'	Gedekt.....	73 "
17	8'	Salicional.....mild 60 scale.....	73 "
18	8'	String Celeste,(Vd'O) 64 scale 2 Rks.T.C..	134 " T.C. Celest
19	4'	Chimney Flute.....metal.....	61 "
20	4'	Octave.....56 scale.....	61 "
21	III Rks.	Dolce Mixture....soft.....(12-15-17)....	183 "
22	8'	Cornopean.....	73 "
23	8'	Oboe.....	73 "
24	8'	Vox Humana.....	73 "
		(Sep. box & chest & tremolo)	
		Tremulant	

All in separate Expression box)

### CHOIR ORGAN 6" wind

25	8'	English Diapason,..Sc. 46.....	73 Pipes
26	8'	Concert Flute.....	73 "
27	8'	Dulciana.....56 scale.....	73 "
28	8'	Unda Maris.....56 " .....	61 " -T.C.
29	4'	Flute d'Amour.....	61 "
30	8'	Clarinet.....	73 "
32	4'	Harp.....From #11-wired 11 to 61.....	
		subject to couplers.....61 Notes	
		Tremulant	

All in separate expression box

## -2- PEDAL ORGAN

33	32'	Resultant.....	32 Notes
34	16'	Open Diapason...Large scale...Extra Heavy.....	44 Pipes
35	16'	Bourdon.....Large scale.....	44 "
36	16'	Lieblich Gedecht....Fr. Sw.#14.....	32 Notes
37	8'	Dolce Flute.....Fr. Sw.#14.....	32 "
38	8'	Gedecht.....From Pedal.Bourd.....	32 "
39	8'	Major Flute....Fr. Pedal...Open.....	32 "
40		Chimes...From Echo.wired 8-32.....	25 Notes
		ECHO ORGAN, 5" wind from Fourth Manual(Top)	
41	8'	Vox Angelica...2 rks...60 scale.....	134 Pipes T.C. Celeste
42	8'	Spitz Flute Cel. 2 rks.....	134 Pipes T. C. Celeste
43	8'	Chimney Flute.....	73 Pipes
44	4'	Traverse Flute.....	61 "
45	8'	Vox Humana..... (Sep. box & chest & tremolo)	73 "
46		Cathedral Chimes.Tenor G to G .....1 1/4".....	25 Bells
		Tremulant	

All to be in room prepared for it. Organ builder will supply and install shutters and framework and swell motors to operate same.

Separate blowing plant will be needed for Echo Organ, same to be placed in room next to echo chamber. This blower to have a remote statter just like the one specified for the main blower. Organ builder to supply switch for this blower or connect the two blowers on one switch that will be supplied for the main organ, as you see fit.

### COUPLERS

Swell to Great	Swell to Choir 4'
Choir to Great	Choir to Choir 16'
Echo to Great	Choir to Choir 4'
Great to Great 16'	Swell to Echo
Great to Great 4'	Choir to Echo
Swell to Great 16'	Swell to Echo 4'
Swell to Great 4'	Choir to Echo 4'
Choir to Great 16'	Great to Echo
Choir to Great 4'	Echo to Echo 16'
Echo to Great 4'	Echo to Echo 4'
Echo to Great 16'	Great to Pedal
Swell to Swell 16'	Swell to Pedal
Swell to Swell 4'	Choir to Pedal
Echo to Swell	Echo to Pedal
Echo-to Choir	Great to Pedal 4'
Swell to Choir	Swell to Pedal 4'
Swell to Choir 16'	Pedal Octave

### ADJUSTABLE PISTONS MOVING REGISTERS

Seven Pistons for Great & Pedal (No Couplers)  
 Seven Pistons for Swell & Pedal (No Couplers)  
 Five Pistons for Choir & Pedal (No Couplers)  
 Five Pistons for Echo and Pedal (No Couplers)  
 Six ~~XXXX~~ General pistons for all stops & couplers under Great Manual at left.  
 One Sforzando Piston at right under Great  
 One "All Swells" piston to Swell shoe, at right of Swell manual pistons  
 One General Cancel piston at right under Choir.

### MECHANICAL PEDALS

Balanced Great Pedal  
 Balanced Swell Pedal  
 Balanced Choir Pedal  
 Balanced Echo Pedal  
 Balanced Cresc. Pedal  
 Sforzando Pedal next to Crescendo Pedal  
 Great to Pedal Reversible.

Action to be Electro-Pneumatic.  
Electric blowing plant of ample capacity.  
Generator for action current  
Cutler-Harmer remote starter with silent switch for console.  
Swell boxes to be at least 2" thick and tightly fitted.  
Console to be detached and extended  
Console to have wood finish to match church furnishings.  
No case-work or show pipes needed.

Organ to be delivered to the church free of freight and cartage, set up and finished ready to play, and to be entirely satisfactory to the purchaser before its acceptance.

#### ORGAN BUILDER TO BUILD THEIR OWN SWELL BOXES.

The church will install the wind conductors from a point 10 or 12" inside the blowing room and a point 10 or 12" inside of the organ chambers. This refers to the high and low pressure wind conductors, and inasmuch as these organ chambers all connect, church agrees to deliver the high pressure to one side and the low pressure to the other side. From those points organ builder will take the wind conductors to middle section and to any place needed throughout the entire organ,

The organ chambers are arranged continuously, that is to say, one section of the organ will be on the left-hand side facing the Chancel, another section on the right-hand side and a third section directly back of the Chancel. But all of these chambers will be open from one to the other.

Regarding the large scale Pedal Bourdon, I would say that I want this stop made large in scale and of heavy material because the average Pedal Bourdon is made too small and has to be boosted up so it will bark in order to get enough tone out of it, and you know as well as I do that this is the wrong way to voice a stop. It should be big enough so that it will speak a full, big tone without barking. This can only be done by having large scales and large windways. It is important that each of these pipes should have a sufficient wind supply coming into a large opening, and this applies also to the Pedal Open Diapason which I hope you will take account of. There being only two pedal stops in this organ, it is necessary to have them big.

While we are on this line, please note that I have given directions in your factory several times to have the lower octave of the Swell Bourdon of large scale and then tapered off gradually from that to the top as I want the upper end to be very mild. My reason for wanting the lower octave big is that this is a pedal stop and for that purpose it needs a large scale.