

M. P. MÖLLER Organ Factory

Pipe Organ No. 5519 Date Jan. 23, 1929
 For Knox Presbyterian Church, Cincinnati, Ohio.
 Action Electric Console Detached
 Casing No. _____ Finish _____
 Decorations _____ Motor Electric
 Width of Key-bed _____ Stop Controls Draw Knobs
 No. Manuals Four Wind Pressure Stops #9 & 10 - 10"
May 15, 1929 (POSITIVE) ~~Rest of organ on 5"~~
 To be completed _____ Blower pipe furnished by Church

SPECIFICATIONS

Drawn by John A. Bell.

No Hoyt metal

We furnish all swell boxes. No case or front pipes.

A-440

GREAT ORGAN

73 note Stations

1	8'	Principal Diapason...38 scale-heavy metal-zinc bass.	73 Pipes
2	*8'	Second Diapason...42 scale-zinc bass.....	73 Pipes
3	*8'	Gross Flute....(Open basses).#6 scale.....	73 "
4	*8'	Harmonic Flute..open wood bass.....	73 "
5	*8'	Erzähler.....tapered bass.....	73 "
6	*8'	Erzähler Celeste.....T.C.....	61 "
7	*4'	Rohr Flute.....	61 "
8	*4'	Octave.....56 scale.....	61 "
9	*8'	Tuba.....(10" wind).....	73 "
10	*8'	French Horn.....(10" wind).....	73 "
11		Tremulant for high wind.	
12		Tremulant for low wind.	
13	*4'	Harp.....metal resonators.....	61 Bars
14	*8'	Harp.....From #13.....T.C.....	61 Notes
15		Chimes.....wired 20 to 44..From Echo #43...25	"
Stops marked * to be in separate expression box.			

SWELL ORGAN 7" wind.

16	16'	Bourdon..Lowest octave X Large scale-then taper suddenly.....	73 Pipes
17	8'	Open Diapason.....40 scale-zinc bass.....	73 "
18	8'	Gedeckt.....	73 "
19	8'	Salicional.....smooth type..60 scale.....	73 "
20	8'	Viole d'Orchestre.....64 ".....	73 "
21	8'	Viole Celeste.....smooth XXXX 62 scale T.C.	61 "
22	4'	Harmonic Flute.....	61 "
23	8'	Cornopean.....	73 "
24	8'	Oboe.....	73 "
25	8'	Vox Humana (Separate chest, Box & tremolo)...	73 "
26		Tremolo	

CHOIR ORGAN 5" Wind

27	8'	English Diapason...#4 scale...Zinc Bass.....	73 Pipes
28	8'	Concert Flute.....	73 "
29	8'	Dulciana.....56 scale.....	73 "
30	8'	Unda Maris.....56 scale, Tenor C.....	61 "
31	4'	Chimney Flute.....	61 "
32	8'	Clarinet.....	73 "
33		Tremulant	
34	4'	Harp.....From #13...Affected by sub 4 super couplers	61 Notes
35	8'	Harp.....T.C....." 13.....	61 "

ECHO ORGAN 4th manual - top. 5" Wind

36	8'	Rohr Flute.....	73 Pipes
37	8'	Aeoline.....	73 "
38	8'	Vox Angelica.....Aeoline scale.T.C....	61 "
39	8'	Spitz Flute.....tapered bass.....	73 "
40	8'	Spitz Flute Celeste..T.C.....	61 "
41	4'	Flute d'Amour.....	61 "
42	8'	Vox Humana....Separate box, chest & tremolo.	73 Pipes
43		Cathedral Chimes..1 1/2" wired 20 to 44...	25 Bells
44		Tremolo	

Diapasons - all leathered - smooth round tone - no windiness.
 Strings - no slots - tuning slides at top of pipes.
 Basses to be perfectly matched.

PEDAL ORGAN

45	32'	Resultant.....	32 Notes
46	16'	Open Diapason.....Large scale.....	44 Pipes
47	16'	Bourdon.....//.....!!.....!!.....	44 "
48	16'	Gedeckt.....From #16.....	32 Notes
49	8'	Major Flute....." 46.....	32 "
50	8'	Gedeckt....." 47.....	32 "
51	8'	Dolce Flute....." 16.....	32 "
52		Chimes....." 43.wired 8 to 32..	25 Notes

COUPLERS

53		Swell to Great	71	Choir to Echo 4'
54		Swell to Great 4'	72	Echo to Choir
55		Swell to Great 16'	73	Great to Great 4'
56		Choir to Great	74	Great to Great 16'
57		Choir to Great 4'	75	Swell to Swell 4'
58		Choir to Great 16'	76	Swell to Swell 16'
59		Echo to Great	77	Great to Pedal 4'
60		Echo to Great 4'	78	Choir to Choir 4'
61		Echo to Great 16'	79	Choir to Choir 16'
62		Swell to Choir	80	Great to Pedal
63		Swell to Choir 4'	81	Swell to Pedal
64		Swell to Choir 16'	82	Choir to Pedal
65		Echo to Swell	83	Echo to Pedal
66		Echo to Swell 4'	84	Pedal Octave
67		Echo to Swell 16'	85	Swell to Pedal 4'
68		Swell to Echo	86	Swell Unison Off)
69		Swell to Echo 4'	87	Great Unison Off)right jacks
70		Choir to Echo	88	Choir Unison Off)
		Echo 4'	89	Echo Unison Off)
		Echo 16'		

ADJUSTABLE PISTONS

(moving registers)

Six Pistons for Swell organ - no couplers
 Six Pistons for Great organ - no couplers
 Five ~~SIX~~ Pistons for Choir organ - no couplers
 Five Pistons for Echo organ - no couplers
 Six Pistons for Pedal organ, at left under Swell - no couplers
 duplicated on toe board
 Six General Pistons for all stops and couplers,
 at left under Great
 1 Sforzando Piston at right under Great
 1 General Cancel Piston at right under Choir
 1 All Swells Piston to Swell Shoe at right under Swell

MECHANICAL PEDALS

Balanced Swell Pedal - Stops 16 - 26 inc.
Balanced Great Pedal - Stops 2 - 14 inc.
Balanced Choir Pedal - Stops 27 - 33 inc.
Balanced Echo Pedal
Balanced Crescendo Pedal
Sforzando Pedal next to Crescendo Pedal
Great to Pedal Reversible

GENERAL REMARKS

Action to be Electro-pneumatic
Electric blower motor and generator of ample capacity.
Cutler-Hammer remote starter with silent switch for Console.
Swell boxes to be at least 2" thick and tightly fitted.
Organ builder to be responsible for all measurements on the job.
No wood case work or show pipes required.
Main organ is divided, part on each side of Chancel.
Console to be made of wood and finish to match other wood in Church
Wind Conductors and electrical conduits are left inside organ chamber
and blowing room, and are brought to a point under back of console.
Organ builder to distribute them from these points.

Swell Bourdon 16' to have lowest octave extra large scale, then to
taper off suddenly.

Harp to be subject to Sub and Super Couplers on both manuals.

ALM

2/2/29

Checked by.....date.....