

M. P. MÖLLER Organ Factory

Pipe Organ No.	7503	Date	October 2, 1946
For	FIRST MENNONITE CHURCH, BERNE, INDIANA		
Action	Electro-pneumatic	Console	Detached
Casing No.	None	Finish	AS per Sample
Decorations	None	Motor	7½ H.P., Style 3-P-3330
Width of Key-bed	Standard	Stops & intra-man. coup. draw knobs.	
No. Manuals	THREE	Stop Controls	Inter-man. coup. tilting tablets.
To be Completed	September 1, 1947	Wind Pressure	GT & CH 4", PED 4", 5", 6"
		Blower Pipe furnished by	Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN

			CCC 8 7/8" x 7 1/2" O.D.	
			CC 48 sc	
1	16'	Double Diapason...(PP & PA)...TC	57	61 Pipes
		(1-12 PP & PA)...CC	6 1/4" x 5 1/4" O.D.	
2	8'	Open Diapason (49 RP).....TC	57 sc	61 Pipes
			CC 4 13/16" x 4 1/16" O.D.	
3	8'	Doppel Flute.....(PP & PA)...TC	3 11/16" x 2 7/8" O.D.	61 Pipes
4	8'	Viol d'Gamba.....(PP & PA)...58	sc	S.M..61 Pipes
5	8'	Gemshorn ...(NP & Pres. Dulciana Action)...50-1/3	1 1/2" S.M..61 Pipes	
			CC 4 7/8" x 4 1/16" O.D.	
6	8'	Melodia.....(PP & PA)...TC	3 13/16" x 3 1/4" O.D.	61 Pipes
7	4'	Octave.....(PP & PA)...56	sc	C.M..61 Pipes
			CC 3 3/8" x 2 7/8" O.D.	
8	4'	Flauto Traverso...(PP & PA)...TC	2 5/16" x 2" O.D.	61 Pipes
9	III Rks	Mixture.....(NP & Pres. Trumpet Action)....3 A.		S.M.183 Pipes
10		Chimes.....Deagan Style "B"....A to F....#22 to #42		21 Bells
11		Tremolo		

SWELL ORGAN

			CCC 7 1/8" x 6 3/8" O.D.	
12	16'	Liebliehgedeckt (61 PP & PA)...	CC 4 1/2" x 3 13/16" O.D.....	73 Pipes
13	8'	Diapason.....(61 PP & PA)...	CC 46 - TC 55.....	C.M..73 Pipes
			CC 4 7/8" x 4 1/16" O.D.	
14	8'	Stopped Diapason(61 PP & PA)..	TC 3 5/16" x 2 3/4" O.D.....	73 Pipes
15	8'	Salicional.....(61 PP & PA)..	60 sc.....	S.M..73 Pipes
16	8'	Voix Celeste TC (61 PP & PA)..	60 sc.....	S.M..61 Pipes
17	8'	Aeoline.....(61 PP & PA)..	58 sc.....	S.M..73 Pipes
18	4'	Principal...(NP & Pres. Violina Action)...	60 sc.....	S.M..73 Pipes
19	4'	Harmonic Flute..(61 PP & PA)..	57 sc.....	C.M..73 Pipes
20	2'	Flautino.....(61 PP & PA)..	72 sc.....	S.M..61 Pipes
21	III Rks	Plein Jeu.....(NP & NA)..	3 P.....	S.M..183 Pipes
22	8'	Trumpet.....(NP & Pres. Cornopean Action)...	4 1/2".....	73 Pipes
23	8'	Oboe.....(61 PP & PA)..	3 1/2".....	New Tongues.....73 Pipes
24	8'	Vox Humana.....(61 PP & PA)..	1 5/8".....	New Tongues.....61 Pipes
25	4'	Clarion.....(NP & NA)..	3".....	73 Pipes
26		Chimes.....	from #10.....	21 Notes
27		Tremolo		

CHOIR ORGAN

(1-12 NP & NA)

28	16'	Contra Dulciana...	(13-73 PP)....CCC 44 - CC 56.....C.M...	97	Pipes
29	8'	Geigen.....	(NP & NA).....48-3/4.....S.M...	73	Pipes
30	8'	Concert Flute.....	(NP & NA) Reg. Concert Flt., Stopped Bass..	73	Pipes
31	8'	Dulciana.....	(PP & NA).....from #28.....	73	Notes
32	8'	Unda Maris TC.....	(NP & NA).....52-2/3.....S.M...	61	Pipes
33	4'	Rohr Flute.....	(NP & NA).....66.....Capped.....S.M...	73	Pipes
34	4'	Dulciana.....	from #28.....	73	Notes
35	2-2/3'	Dulciana Twelfth.....	from #28.....	61	Notes
36	2-2/3'	Nasard.....	from #33.....	61	Notes
37	2'	Dulciana Fifteenth.....	from #28.....	61	Notes
38	8'	Clarinet.....	(NP & NA).....1 1/2".....	73	Pipes
39		Chimes.....	from #10.....	21	Notes
40		Tremolo			

PEDAL ORGAN

41	32'	Grand Cornet VIII.....	See Note A.....	32	Notes
		(1-32 PP & PA)			
42	16'	Open Diapason (33-44 NP & NA).....	CCC 13 3/4" x 12 1/4" O.D. ^{4"}	44	Pipes
43	16'	Second Dispason.....	from #1.....	32	Notes
		(1-32 PP & PA)			
44	16'	Bourdon.....	(33-44 NP & NA).....CCC 9 3/4" x 8 1/8" O.D. ^{5"}	44	Pipes
45	16'	Lieblighgedeckt.....	from #12.....	32	Notes
46	16'	Contra Dulciana.....	from #28.....	32	Notes
47	8'	Octave.....	from #42.....	32	Notes
48	8'	Principal.....	from #1.....	32	Notes
49	8'	Bourdon.....	from #44.....	32	Notes
50	8'	Cello (1-32 PP & PA) (33-44 NP & NA).....	54 sc.....S.M...	44	Pipes
51	8'	Gedeckt.....	from #12.....	32	Notes
52	8'	Dulciana.....	from #28.....	32	Notes
53	4'	Cello.....	from #50..... ^{4"}	32	Notes
54	4'	Gedeckt.....	from #12.....	32	Notes
55	16'	Trumpet (1-12 NP & NA) 20 from #22...CCC 9" - CC 4 1/2" ^{6"}		32	Notes
56	8'	Trumpet.....	from #22.....	32	Notes

COUPLERS

57	Swell to Pedal	69	Swell to Choir 16'
58	Swell to Pedal 4'	70	Swell to Choir
59	Great to Pedal	71	Swell to Choir 4'
60	Great to Pedal 4'	72	Swell 16'
61	Choir to Pedal	73	Swell Unison
62	Choir to Pedal 4'	74	Swell 4'
63	Swell to Great 16'	75	Choir 16'
64	Swell to Great	76	Choir Unison
65	Swell to Great 4'	77	Choir 4'
66	Choir to Great 16'	78	Great 16'
67	Choir to Great	79	Great Unison
68	Choir to Great 4'	80	Great 4'

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Choir Stops
Pistons No. 1-2-3-4-5-6	Affecting Pedal Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Full Organ (duplicated by toe studs)
General Cancel Piston	

PEDAL MOVEMENTS

Great to Pedal Reversible (manual piston and toe stud)
 Swell to Pedal Reversible (manual piston and toe stud)
 Sforzando Reversible (manual piston and toe stud)
 Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Choir Organ
 Balanced Expression Pedal - Great Organ
 Balanced Crescendo Pedal
 32' Grand Cornet Reversible (toe stud)

Choir and Pedal Reversible (manual piston and toe stud)

ACCESSORIES

Expression Indicators (discs)
 Crescendo Indicator (disc)
 Sforzando Indicator (light)
 Concave, Radiating Pedal Clavier
 Organ Bench with Music Shelf
 New electric motor, blower and action current generator of ample capacity.

PP - Present Pipes
 PA - Present Action
 NP - New Pipes
 NA - New Action
 RP - Reconditioned Pipes

Note A - 16' Bourdon, 16' Second Diapason, 10 2/3' Bourdon, 10 2/3' Lieblichgedeckt, 8' Principal, 6 2/5' Dulciana, 5 1/3' Gedeckt, 4' Gedeckt

All swells to swell Reversible Piston Duplicated by tilting Tablet

GENERAL

CONSOLE: Supply and install new three manual, detached, draw knob console, pedal key and bench.

MANUAL CHESTS: Releather 1179 manual pipe pouches.
 Releather three, 61 note stations.
 Supply and install new outside magnets in two, 61 note stations.
 Releather and install new outside magnets in 20 stop controls.
 Supply and install 20 new single stop action rails.
 Supply and install 1179 new stop action eyelets and checks.

Supply and install new top note chest for Swell Organ #62 to #73 incl. for 10 stops.
Supply and install 73 note, 4' Clarion chest.
Supply and install new III Rk. Mixture chest, 183 notes.

OFFSET CHEST:

Releather and install new magnets in offset chests and stations.
Releather and install new magnets in 8' Vox Humana chest.

PEDAL CHEST:

Releather 90 pedal pipe pouches.
Releather and install new magnets in 90 pedal primaries.
Supply and install new 14 note chest for Pedal Bourdon.
Supply and install new 14 note chest for Pedal Open.
Supply and install new 14 note chest for Pedal Cello.
Supply and install new 44 note primary station to play 16' manual Open Diapason to Pedal.
Supply and install new 44 note primary station to play 16' Lieblichgedeckt to Pedal.
Supply and install new 44 note primary station to play 16' Contra Dulciana to Pedal.
Supply and install new 32 note primary station to play 8' Swell Trumpet to Pedal.
Supply and install new 32 note pedal relay with switches for Pedal Organ.
Supply and install 12 note chest for 16' Trumpet.

CONTACT BOX:

Supply and install new 73 note contact box for Swell Organ.
Supply and install new 44 note contact box for Great Organ.

SWITCHES:

Supply and install necessary new switches to play offset chest and Pedal borrows.

EXPRESSION:

Supply and install new shade front and action for Swell, Great, and Choir Organs.

TREMOLO:

Supply and install new tremolos for Swell, Choir, and Great Organs.

RESERVOIRS:

Releather all present reservoirs.
Supply and install new reservoirs for Pedal chests.

CABLES:

Supply and install new asbestos covered cables between console and organ.

PIPES:

Supply and install new modern slide tuners on all present metal pipes.
Supply and install new 8' Gemshorn, 61 pipes.
Supply and install new III Rk. Mixture Great, 183 pipes.
Supply and install new 4' Principal, 73 pipes.
Supply and install new III Rk. Plein Jeu, 183 pipes.
Supply and install new 8' Trumpet, 73 pipes.
Supply and install new 4' Clarion, 73 pipes.

Supply and install top note pipes for the following:

16'	Lieblighbourdon	#62 - #73 incl.
8'	Stopped Diapason (Swell)	#62 - #73 incl.
8'	Salicional	#62 - #73 incl.
8'	Diapason (Swell)	#62 - #73 incl.
8'	Voix Celeste	#62 - #73 incl.
8'	Aeoline	#62 - #73 incl.
4'	Harmonic Flute	#62 - #73 incl.
8'	Oboe	#62 - #73 incl.

Supply and install new 16' Trumpet, 12 pipes.

Supply and install new 16' Open Diapason, 14 pipes #31 to #44.

Supply and install new 16' Bourdon, 14 pipes #31 to #44.

Supply and install new 8' Cello, 14 pipes #31 to #44.

Revoice 16' Great Double Diapason, 61 pipes.

Revoice 8' Great Diapason, 61 pipes.

Revoice 4' Great Octave, 61 pipes.

Revoice 8' Swell Diapason, 61 pipes.

Revoice 8' Oboe, 61 pipes.

Revoice 8' Vox Humana, 61 pipes.

Revoice 8' Dulciana, 61 pipes.

CHOIR ORGAN:

Supply and install new Choir Organ complete with expression shades and actions as specified.

BLOWER:

Supply and install new electric motor, blower and action current generator of ample capacity.

GENERAL:

The church to prepare suitable organ chambers for the present Great Organ and the new Choir Organ according to specifications submitted by M. P. Moller, Inc.

The present organ chamber to be used for the present rebuilt Swell Organ. A new organ chamber to be provided to the right of the chancel for the present rebuilt Great Organ and a new organ chamber to be provided to the left of the chancel for the new Choir Organ.

All preparations of the organ chambers together with the wiring for the electric motor and the installation of the wind conductor between blower, console and organ chambers to be provided by the church.

M. P. Moller, Inc., to provide all material, labor and drayage for the work as specified, and reinstall the organ according to plans to be hereafter submitted and approved.

All present organ parts that are to be releathered or rebuilt are to be returned to the factory of M. P. Moller, Inc., at Hagerstown, Maryland.