

M. P. MÖLLER Organ Factory

Slifer

Pipe Organ No. 9905 Date September 3, 1963
 For UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN
 Action Moller's Pitman Electro-Pneumatic Console Detached. Electro-Pneumatic
 Casing No. Cabinetwork included in agreement Finish As Per Sample Combination action with remote control in separate room
 Decorations None Motor 2 H.P. Style 3-P-3025 Windings 140-7, 211
 Width of Key-bed Standard Stop Controls By Draw Knobs
 No. Manuals Three English Ivory Keys Wind Pressure 2-5/8"
 To be Completed July 1, 1964 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN (displayed)

1.	8 ^o	<i>Spitzprincipal</i> Bourdon..... <u>57-49 3/4</u> <u>20-1/2</u> <u>12</u> Zinc S.M..... <u>61</u> Pipes
2.	4 ^o	Principal..... <u>60</u> <u>17-1/2</u>S.M..... <u>61</u> Pipes
3.	2 ^o	Superoctave..... <u>74</u> <u>18-1/2</u>S.M..... <u>61</u> Pipes
4.	1 ^o	Mixture, III Rks...Formula "A"..... <u>17-1/2</u>Tin..... <u>183</u> Pipes
5.		Tremulant

POSITIV ORGAN (displayed)

6.	8 ^o	<i>Gedeckt</i> Nason Flute....Artiste Scale Gedeckt.....Wood..... <u>61</u> Pipes
7.	4 ^o	Koppelflöte..... <u>68</u> <u>19-1/2</u>Tin..... <u>61</u> Pipes
8.	2 ^o	Principal..... <u>74</u> <u>17-1/2</u>Tin..... <u>61</u> Pipes
9.	2 ^o	Blockflöte..... <u>72-3/4</u> <u>19-1/2</u>Tin..... <u>73</u> Pipes
10.	1-3/5 ^o	Terz..... <u>78-1/2</u> <u>18-1/2</u>Tin..... <u>61</u> Pipes
11.	1-1/3 ^o	Kleinquinte..... <u>82-2/3</u> <u>17-1/2</u>Tin..... <u>61</u> Pipes
12.	1 ^o	Siffelöte.....from #9..... <u>61</u> Notes
13.		Tremulant
14.	2 ^o 2/3	<i>Wasat sc</i> from #11 <u>49 4/16</u>

SWELL I (enclosed)

14.	16 ^o	Spitzflöte...CCC 44-2/3..CC 54-2/3..18-1/2..... <u>24</u> Zinc S.M..... <u>80</u> Pipes
15.	8 ^o	Spitzflöte.....from #14..... <u>68</u> Notes
16.	4 ^o	Gemshorn..... <u>62-1/2</u> <u>18-1/2</u>S.M..... <u>68</u> Pipes
17.	2/3 ^o	Scharf, III Rks...Formula "B"..... <u>17-1/2</u>S.M..... <u>183</u> Pipes
18.		Tremulant

SWELL II (separately enclosed)

19.	8 ^o	Salicional..... <u>56</u> <u>18-1/2</u> <u>12</u> Zinc S.M..... <u>68</u> Pipes
20.	8 ^o	Voix Celeste (to low G) 58...18-1/2..... <u>5</u> Zinc S.M..... <u>61</u> Pipes
21.	16 ^o	Bombarde (1-18 half length)..2-1/2"..... <u>42-1/2</u> (Artiste)..... <u>80</u> Pipes
22.	8 ^o	Trompette.....from #21..... <u>68</u> Notes
23.		Tremulant

The use of the stop name "Bombarde" does not imply a large scale and very loud stop, but was requested as an item of importance for teaching purposes, in which it is preferred to have a distinctive name on each draw knob for the student to select.

PEDAL ORGAN

24.	16 ^o	Subbass.....#2 Ped. Bdn.....Wood.....	56 Pipes
25.	16 ^o	Spitzflötenbass.....from #14.....	32 Notes
26.	8 ^o	Principal.....47-3/4.....17-1/2.....12 Zinc S.M.....	56 Pipes
27.	8 ^o	Gedeckt.....from #24.....	32 Notes
28.	8 ^o	Spitzflöte.....from #14.....	32 Notes
29.	4 ^o	Principal.....from #26.....	32 Notes
30.	4 ^o	Gedeckt.....from #24.....	32 Notes
31.	2 ^o	Principal.....from #26.....	32 Notes
32.	16 ^o	Bombarde.....from #21.....	32 Notes
33.	8 ^o	Trompette.....from #21.....	32 Notes
34.	4 ^o	Clairon.....from #21.....	32 Notes

COUPLERS

35.	Great to Pedal 8 ^o
36.	Swell I to Pedal 8 ^o
37.	Swell I to Pedal 4 ^o
38.	Swell II to Pedal 8 ^o
39.	Positiv to Pedal 8 ^o
40.	Great to Great 4 ^o
41.	Great to Great 16 ^o
42.	Great to Great Unison Off
43.	Positiv to Great 16 ^o
44.	Positiv to Great 8 ^o
45.	Swell I to Great 16 ^o
46.	Swell I to Great 8 ^o
47.	Swell I to Great 4 ^o
48.	Swell II to Great 16 ^o
49.	Swell II to Great 8 ^o
50.	Swell II to Great 4 ^o
51.	Swell I to Swell I 16 ^o
52.	Swell I to Swell I 8 ^o
53.	Swell I to Swell I 4 ^o
54.	Swell II to Swell II 8 ^o
55.	Swell II to Swell II 4 ^o
56.	Swell I to Positiv 8 ^o
57.	Swell I to Positiv 4 ^o
58.	Swell II to Positiv 8 ^o
59.	Swell II to Positiv 4 ^o
60.	Positiv to Positiv 16 ^o
61.	Positiv to Positiv 4 ^o
62.	Positiv to Positiv Unison Off

ADJUSTABLE COMBINATIONS
(remote control system)

Pistons No. 1-2-3-4	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell I and II Stops
Pistons No. 1-2-3-4-5	Affecting Positiv Stops
Toe Studs No. 1-2-3-4-5	Affecting Pedal Stops
Pistons No. 1-2-3-4-5	General (duplicated to pedal toe studs)
General Cancel	

REVERSIBLES

Great to Pedal 8 ^o	Piston and Toe Stud
Swell I to Pedal 8 ^o	Piston and Toe Stud
Swell II to Pedal 8 ^o	Piston and Toe Stud
Positiv to Pedal 8 ^o	Piston and Toe Stud
Positiv to Great 8 ^o	Piston and Toe Stud
Tutti	Piston, toe stud, and indicator light

OTHER

Register Crescendo Pedal, with indicator light
 Expression Pedal for Swell I
 Expression Pedal for Swell II *(No indicator lights for Swell pedals)*
Crescendos and radiating pedal keyboard
 Adjustable Organ bench
 Motor, blower and action current rectifier of ample capacity
 Swell Shades to be faced with wood and finished to match organ case and console

The display of Great, Positiv, and Pedal will be suitably fitted with front and side paneling, in wood of first quality to match console.

The pipework display will be arranged for artistic effect. A technical drawing will be submitted to the University for approval, before construction of the organ commences.

Consideration will be given as to whether the disposition of swell shades will be horizontal or vertical.

~~Zimbletern Reversible with indicator light (white jewel)~~
Zimbletern with toe stud reversible

MIXTURE FORMULA

GREAT ORGAN
III Rks. Mixture Formula "A"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-12	13-24	25-36	37-48	49-61

Unison 49 @ 8" CC 17-1/2 1/4 mouth Tin
 Quint 50 @ 8" CC 17-1/2 1/4 mouth Tin

SWELL ORGAN
III Rks. Scharf Formula "B"

26	22	19	15	12	8
29	26	22	19	15	12
33	29	26	22	19	15
1-18	19-30	31-36	37-42	43-54	55-61

Unison 50 @ 8" CC 17-1/2 1/4 mouth S.M.
 Quint 52 @ 8" CC 17-1/2 1/4 mouth S.M.