

M. P. MÖLLER Organ Factory

3/28

Pipe Organ No. 10500 Date August 15, 1967
 For UNIVERSITY OF IOWA, IOWA CITY, IOWA
 Action Moller's Electro-Pneumatic Console Detached. Electro-Pneu. Operation
 Casing No. None Finish As Per Sample Style 140-69
 Decorations None Motor Meidinger Blower 3 H.P.
 Width of Key-bed Standard Stop Controls Draw Knob Type
 No. Manuals THREE Heavy Cut English Ivory Keys. Wind Pressure 2-3/4"
 To be Completed July 1, 1969 Blower Pipe furnished by Purchaser

SPECIFICATIONS

PITCH: A-440

CABINETRY: Cabinet work to enclose chests and mechanisms in hardwood to sample shall be included.

GREAT ORGAN (unenclosed) 7

1.	8'	Principal.....48.....17-1/2.....12 Zinc S.M....61 pipes
2.	8'	Rohrfloete.....56.....21-1/2.....12 Zinc S.M....61 pipes
3.	4'	Octave.....59.....17-1/2.....S.M....61 pipes
4.	2'	Doublette.....74.....18-1/2.....S.M....61 pipes
5.	III Rks.	Fourniture.....Formula "A" ..17-1/2.....S.M...183 pipes
6.	16'	Sordun (Positiv).....from #12 and #27.....61 notes

POSITIV ORGAN (unenclosed) 7

7.	8'	Nasongedeckt....Artiste Scale Gedeckt.....Wood.....61 pipes
8.	4'	Koppelfloete.....66.....19-1/2.....S.M....61 pipes
9.	2'	Prinzipal.....72.....17-1/2.....Tin....61 pipes
10.	1-1/3'	Larigot.....80-2/3 17-1/2.....Tin....61 pipes
11.	II Rks.	Sesquialtera T. C...Formula "B" 19-1/2.....S.M....98 pipes
12.	8'	Sordun.....1-3/4" Rankett.....61 pipes
13.		Tremolo (enclosed)

SWELL ORGAN (enclosed) 8

14.	8'	Bordun.....58.....20-1/2.....12 Zinc S.M....61 pipes
15.	8'	Salicional (tapered)..56-3/4...17-1/2.....12 Zinc S.M....61 pipes
16.	4'	Weitprinzipal.....60.....18-1/2.....S.M....61 pipes
17.	2'	Blockfloete.....68-2/3..19-1/2.....S.M....61 pipes
18.	II Rks.	Cymbal.....Formula "C" ..17-1/2.....S.M...122 pipes
19.	8'	Trompette.....2-1/4" ..Artiste Patt.....61 pipes
20.	4'	Trichter Regal (44 reeds)..2-1/4"..Reg.....61 pipes
21.		Tremolo

PEDAL ORGAN (Unenclosed)

22.	16'	Bourdon.....#2 Ped. Bdn.....Wood.....32 pipes
23.	8'	Spitzprinzipal...47-3/4..17-1/2.....12 Zinc S.M....32 pipes
24.	8'	Gedeckt.....56.....20-1/2.....12 Zinc S.M....32 pipes
25.	4'	Choral Bass.....58.....17-1/2.....S.M....32 pipes
26.	II Rks.	Rauschpfeife.....Formula "D" ..17-1/2.....S.M....64 pipes
27.	16'	Sordun CCC 2-1/4" CC 1-3/4" CC 1-3/4" 12 pipes, 20 from #1232 notes
28.	8'	Sordun.....from #12.....32 notes
29.	4'	Sordun.....from #12.....32 notes

COUPLERS

30.	Great to Pedal 8'
31.	Positiv to Pedal 8'
32.	Swell to Pedal 8'
33.	Swell to Positiv 16'
34.	Swell to Positiv 8'
35.	Swell to Great 16'
36.	Swell to Great 8'
37.	Positiv to Great 8'
38.	Swell 16'
39.	Swell Unison Off

ADJUSTABLE COMBINATIONS

New Single Setter Type

Pistons No. 1-2-3	Affecting Great Organ
Pistons No. 1-2-3	Affecting Positiv Organ
Pistons No. 1-2-3	Affecting Swell Organ
Toe Studs No. 1-2-3	Affecting Pedal Organ, at right
Pistons No. 1-2-3-4	General, affecting entire organ, (duplicated to pedal, at left)

General Cancel Piston
Adjuster Piston

ACCESSORIES

Swell expression pedal
Great to Pedal Reversible piston, duplicated to pedal
Tutti Reversible piston, duplicated to pedal, with indicator light, tremolo cut-out switch.
Heavy Cut English Ivory Keys, with multiple contacts
Electric motor, silent Meidinger blower, action current rectifier of ample capacity
Swell box cabinetry to enclose organ mechanisms, as required.
Unenclosed pipework to be arranged in functional design.

JHH/mr
1/6/69

Salesman: Beard

MIXTURE FORMULASGREAT ORGAN

III Rks. Fourniture 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 scale @ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	50 scale @ 8' CC	17-1/2	1/4 mouth	S.M.

POSITIV ORGAN

II Rks. Sesquialtera Formula "B"

12	12
17	15
13-51	52-61

12th	68	19-1/2	2/9 mouth
15th	74	19-1/2	2/9 mouth
17th	78-2/3	19-1/2	1/5 mouth

SWELL ORGAN

II Rks. Cymbal Formula "C"

26	22	19	15	12
29	26	22	19	15
1-18	19-36	37-48	49-54	55-61

Unison	50 @ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	51 @ 8' CC	17-1/2	1/4 mouth	S.M.

PEDAL ORGAN

II Rks. Rauschpfeife Formula "D"

12
15
1-32

12th	68 scale	17-1/2	2/9 mouth	S.M.
15th	72 scale	17-1/2	1/4 mouth	S.M.