

RODGERS

INSTRUMENT CORPORATION

The sound choice!

1300 N.E. 25th Avenue, Hillsboro, Oregon 97124 • (503) 648-4181

Four-manual Custom Organ Specification



GREAT (Manual II)

- 16' Violone
- 8' Diapason
- 8' Principal
- 8' Flûte Harmonique
- 8' Rohrflöte
- 8' Gemshorn
- 4' Octave
- 4' Spitzflöte
- 2 ²/₃' Quinte
- 2' Super Octave
- 2' Waldflöte
- 1 ³/₅' Terz
- Fourniture IV
- Scharf IV
- 16' Posaune
- 8' Trompette
- Tremulant
- Chimes
- 8' Festival Trumpet (CH)

SWELL (Manual III)

- 16' Bourdon Doux
- 8' Principal Étroit
- 8' Bourdon
- 8' Viole de Gambe
- 8' Gambe Celeste
- 8' Muted Viols II
- 8' Flûte Celeste II
- 4' Octave
- 4' Flauto Traverso
- 2 ²/₃' Nazard
- 2' Flûte à Bec
- 1 ³/₅' Tierce
- Plein Jeu IV
- Cymbale IV
- 16' Basson
- 8' Trompette
- 8' Hautbois
- 8' Voix Humaine
- 4' Clairon
- Tremulant
- 16' Swell
- Swell Unison Off
- 4' Swell
- 8' Festival Trumpet (CH)



CHOIR (Manual I)

- 16' Quintade
- 8' Spitz Geigen
- 8' Concert Flute
- 8' Holzgedackt
- 8' Viola Pomposa
- 8' Viola Celeste
- 8' Erzähler Celeste II
- 4' Prinzipal
- 4' Koppelflöte
- 2' Oktav
- 2' Zauberflöte
- 1 1/3' Quintflöte
- 1' Siffelöte
- Zimbel IV
- 16' Rankett
- 8' Krummhorn
- Tremulant
- Harp
- 16' Choir
- Choir Unison Off
- 4' Choir
- 8' Festival Trumpet

SOLO (Manual IV)

- 8' Doppelflöte
 - 8' Violoncello
 - 8' Cello Celeste
 - 8' Salicional
 - 8' Voix Celeste
 - 4' Orchestral Flute
 - Grand Jeu VII
 - 16' Double Trumpet
 - 16' Corno di Bassetto
 - 8' Harmonic Trumpet
 - 8' French Horn
 - 8' Cor Anglais
 - 4' Harmonic Clarion
 - Tremulant
 - 16' Solo
 - Solo Unison Off
 - 4' Solo
 - 8' Festival Trumpet (CH)
- 61 pipes*
- 49 pipes* (1-12 digital)

*Console preparation only; to be connected to existing pipes by others.

NOTE: Solo Speakers to be enclosed in Bombarde chamber, without digital expression.



POSITIV

16'	Lieblich Gedackt	61 pipes*
8'	Geigen	61 pipes*
8'	Gedackt	12 pipes*
4'	Principal	12 pipes*
4'	Gedackt	12 pipes*
2'	Flautino	12 pipes*
1'	Fife	ext. Flautino*
	Positiv Unison Off	

BOMBARDE

8'	Montre	61 pipes*
4'	Prestant	12 pipes*
2'	Doublette	12 pipes*
	Mixture IV	future pipe addition*
16'	Bombarde	61 pipes*
8'	Bombarde	12 pipes*
4'	Clairon	12 pipes*
	Bombarde on III	
	Bombarde on II	
	Bombarde on I	

*Console preparation only; to be connected to existing pipes by others.

PEDAL

32'	Contre Violone
32'	Contre Bourdon
16'	Major Bass
16'	Principal
16'	Subbass
16'	Violone
16'	Quintade (CH)
16'	Bourdon Doux (SW)
8'	Octave
8'	Gedackt
8'	Stillflöte (SW)
4'	Choralbass
4'	Nachthorn
2'	Rohrpfeife
	Mixture V
32'	Contre Bombarde
32'	Contre Basson (SW)
16'	Bombarde
16'	Posaune (GT)
16'	Basson (SW)
8'	Trompette
4'	Clairon
4'	Rohrschalmei
8'	Festival Trumpet (CH)



COUPLERS

- 8' Great to Pedal
- 8' Swell to Pedal
- 4' Swell to Pedal
- 8' Choir to Pedal
- 4' Choir to Pedal
- 8' Solo to Pedal
- 4' Solo to Pedal
- 8' Positiv to Pedal
- 8' Bombarde to Pedal

- 16' Swell to Great
- 8' Swell to Great
- 4' Swell to Great
- 16' Choir to Great
- 8' Choir to Great
- 4' Choir to Great
- 16' Solo to Great
- 8' Solo to Great
- 4' Solo to Great

- 16' Swell to Choir
- 8' Swell to Choir
- 4' Swell to Choir
- 8' Solo to Choir
- 4' Solo to Choir

- 8' Choir to Swell
- 8' Solo to Swell
- 8' Positiv to Swell

- 8' Positiv to Solo



Thumb Pistons

Generals 1-2-3-4-5-6-7-8-9-10-11-12-13-14
Great Divisionals 1-2-3-4-5-6-7-8
Swell Divisionals 1-2-3-4-5-6-7-8
Choir Divisionals 1-2-3-4-5-6-7-8
Solo Divisionals 1-2-3-4-5-6-7-8
Positiv Divisionals 1-2-3-4
Bombarde Divisionals 1-2-3-4
General Cancel
Memory Levels M1-M2-M3-M4-M5-M6-M7-M8
Set
Tutti I
Tutti II
Great to Pedal Reversible
Swell to Pedal Reversible
Choir to Pedal Reversible
Solo to Pedal Reversible
Positiv to Pedal Reversible
Swell to Great Reversible
Choir to Great Reversible
Solo to Great Reversible
Solo to Swell Reversible
Choir-Great Transfer
MIDI to Great A
MIDI to Great B
MIDI to Swell A
MIDI to Swell B
MIDI to Choir
MIDI to Solo
MIDI to Pedal
Melody from Swell
Melody from Solo
Bass
Flute Tremulant II
Great/Pedal Enclosed (with Choir)
Festival Trumpet Enclosed (with Choir)
Choir to Swell Expression
All Swells to Swell Expression
Zimbelstern
Orchestral Crescendo
Great-Pedal Antiphonal On
Great-Pedal Main Off
Swell Antiphonal On
Swell Main Off
Choir Antiphonal On
Choir Main Off

All thumb pistons are lighted except
SET and GENERAL CANCEL.



Toe Pistons

Generals 1-2-3-4-5-6-7-8-9-10-11-12-13-14

Pedal Divisionals 1-2-3-4-5-6

Tutti I

Tutti II

Contre Bourdon 32' Reversible

Contre Violone 32' Reversible

Contre Basson 32' Reversible

Contre Bombarde 32' Reversible

Great to Pedal Reversible

Swell to Pedal Reversible

Choir to Pedal Reversible

MIDI to Pedal Reversible

Zimbelstern

Console

Traditional Style with Raised-panel Sides and Back

Rodgers Lighted Drawknobs and Tilting Tablets

Manuals

61 notes x 4, Ivora naturals with Ebony sharps

32-note Pedal Clavier to AGO specifications

Console Accessories

Swell Expression Pedal

Choir Expression Pedal with MIDI Sustain Switch

Solo/Bombarde Expression Pedal

Register Crescendo Pedal

Transposer (± 4 semitones)

Master Tuning Control ($\pm \frac{1}{2}$ semitone)

Temperament Selector (8 temperaments)

Personal Memory Card Combination Memory Enhancement System

Wind Stabilizer Control

Console Menu Display with Select and Adjust Controls

MIDI In/Out/Thru

MIDI Sequencer In/Out

Stereo Auxiliary Audio Inputs

Lighted Acrylic Music Desk

Pedal Lamp

Console Lamp Dimmer

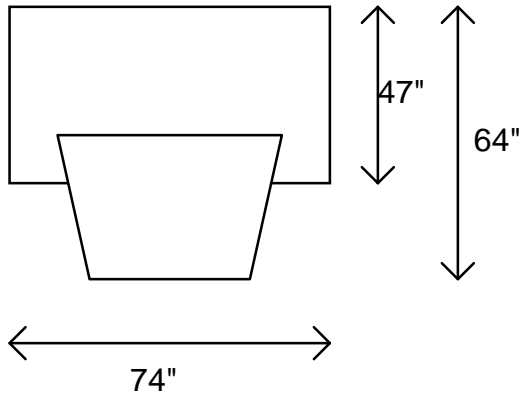
Locking Rolltop

Adjustable Bench (to be provided by Robert Tall & Associates)



Console and Pedalboard Dimensions

Plan view:



Console Weight 1400 Lbs, maximum

Speaker Complement

- Audio Channels (Main Organ) 24
- Audio Channels (Antiphonal Organ) 6
- Full-range Speaker Cabinets 24
- Subwoofer Cabinets 6

