

Specification of the Christie Organ, Serial No. 2908

2 x 3 Manual Consoles (Coupler top Manual) controlling 7 units of pipes (8 ranks).

Manuals 61 notes CCC to C
Pedals 30 notes CCC to F

Console A (Pit Console at Sale) has drawstop rendering stop, tremulant, piston and expression controls operative from either Console A or Console B, while allowing manuals and pedals to operate as usual on either console, simultaneously if required. Cancel bars are fitted to each stopkey section.

2 Divided, understage chambers:

Main Chamber	Solo Chamber	
Diaphonic Diapason 85 pipes	Tibia 97 pipes	
Flute 85 pipes	Tuba 73 pipes	
Celestes (2 Ranks) 110 pipes	Viole D'Orchestra 73 pipes	
Chrysoglott/ Vibraphone 49 notes	Vox Humana 61 pipes	
	Tonal and Non Tonal Percussions	

Great Clarinet and Saxophone and Accompaniment Clarinet and French Horn are synthetic combinations

Pedal

Harmonic Bass 32	Chimes Mute	
Diaphone 16	Bass Drum Tap (F) 2nd	
Bourdon 16	Bass Drum Tap (P) 2nd	
Tuba 8	Base Drum Roll 2nd	
Open Diapason 8	Snare Drum Roll 2nd	
Tibia 8	Cymbal Stroke 2nd	
Cello 8	Triangle 2nd	
Bass Flute 8	Tolling Bell 2nd	
Octave 4	Great to Pedal	
Octave Tibia 4	2nd Touch Traps to 1st Touch	
Octave Flute 4		

Accompaniment

Vox Humana (T.C.) 16	Tuba 2nd	8
Violone (T.C.) 16	Open Diapason 2nd	8
Bourdon (T.C.) 16	Tibia 2nd	8
Tuba 8	Tibia 2nd	4
Open Diapason 8	Cymbal Tap 2nd	
Tibia 8	Triangle 2nd	
Vox Humana 8	Tolling Bell 2nd	
Viole D'Orchestre 8	1st Touch Traps to 2nd Touch	
Celestes (2 Ranks) 8	Snare Drum Roll	
Flute 8	Tambourine	
Clarinet 8	Castanets	
French Horn 8	Chinese Block	
Octave 4	Tom-Tom	
Vox Humana 4	Sleigh Bells	
Violin 4		
Celestes (2 Ranks) 4		
Flute 4	Snare Drum Roll } Great Organ	
Twelfth 2½	Chinese Block }	
Piccolo 2		
Chrysoglott		
Vibraphone		

Swell Box Coupler
Main Vibrato
Tuba Vibrato
Tibia Vibrato
Vox Humana Vibrato

Boat Whistle
Train Whistle
Telephone Bell
Firebell
Klaxon
Auto Horn
Siren
Aeroplane
Surf
Bird Whistle

Solo

Accompaniment to Solo 8	Orchestra Bells
Accompaniment to Solo 4	Chrysoglott
Great to Solo 16	Vibraphone
Great to Solo 4	Snare Drum Roll
Chimes	Cymbal Stroke
Xylophone	Triangle
Glockenspiel	Chinese Block

Great

Trombone (T.C.) 16	Vox Humana	4
Double Diapason (T.C.) 16	Violin	4
Tibia Bass 16	Celestes (2 Ranks)	4
Violone (T.C.) 16	Octave Flute	4
Bass Flute (T.C.) 16	Tibia Twelfth	2½
Tuba 8	Flute Twelfth	2½
Open Diapason 8	Ocarina	2
Tibia 8	Piccolo	2
Vox Humana 8	Tierce	1½
Viola 8	Chimes	
Celestes (2 Ranks) 8	Chimes Mute	
Flute 8	Xylophone	
Clarinet 8	Glockenspiel	
Saxophone 8	Orchestra Bells	
Clarion 4	Vibraphone	
Octave 4	Carillon	
Orchestral Flute 4		

Ventils (Under Left Jamb)

Tuba	Violin
Diapason	Strings
Tibia	Flute
Vox Humana	

10 thumb pistons to Accompaniment (2nd touch brings suitable pedal stops).

10 thumb pistons to Great.

PP, P, MF, F, FF, 1, 2, 3, 4, 5 Adjustable
4 toe pistons to Pedal 1, 2, 3, 4 Adjustable

Toe pistons control Snare Drum Roll
Bass Drum Roll
Firebell

Sforzando controls Drums Crash

2 Balanced Swell Pedals, and 1 Balanced Crescendo
All with illuminated indicators

D.C. Voltmeter Blower On/Off
Signal Buttons (2) Lights On/Off

a. Manuals:

3 off, each of 61 note; compass CC to C. The top (Solo) manual is dumb to which combinations from the Great and Accompaniment manual can be coupled.

b. Pedal Board:

30 notes, CCC to F.

c. Action:

Electro-pneumatic with an all electric console.

d. Blowing:

'Duplex' blower driven by a 3 phase electric motor. Action generator driven by a belt off-take.

e. Units:

Tibia 97 pipes	Diaphonic Diapason 85 pipes
Vox Humana 61 pipes	Flute 85 pipes
String (Viola) 73 pipes	Celeste 61 pipes
Tuba 73 pipes	Celeste 2 ranks 49 pipes
	Total Pipes 584

Stop Tabs:

121

Combination Pistons:

20, plus 4 toe operated pistons.

Tonal Percussions:

Xylophone 37 notes	Chrysoglott/	
Glockenspiel 32 notes	Vibraphone	37 notes
Chimes 17 notes	Carillon	25 notes
	(derived from Chrysoglott)	

Non-Tonals:

Drums (Bass & Snare)	Tom-Tom
Cymbals	Chinese Block
Tambourine	Sleigh Bells
Castanets	

Effects:

Bird	Klaxon
Boat	Auto Horn
Train	Siren
Telephone	Aeroplane
Fire Bell	Surf