

Specification of the Organ
St. John's College Chapel, Cambridge

All the pipework is new except for that noted in the right-hand margin.

GREAT ORGAN

Double Open Diapason	16
Open Diapason I	8
Open Diapason II	8
Stopped Diapason	8
Principal	4
Gemshorn	4
Wald Flute	4
Twelfth	22/3
Fifteenth	2
Flageolet	2
Full Mixture (15.19.22)	III
Sharp Mixture (22.26.29)	III
Trumpet	8
Clarion	4
Cornet (from c)	V

Choir to Great
Swell to Great
Solo to Great

CHOIR ORGAN

Open Diapason	8
Gedact	8
Gamba	8
Principal	4
Flute	4
Nazard	22/3

SWELL ORGAN

Bourdon	16	Hill 1869
Open Diapason	8	
Rohr Gedact	8	
Salicional	8	Hill 1869
Voix Celeste (from e)	8	Hill 1869
Principal	4	
Stopped Flute	4	
Fifteenth	2	
Sesquialtera (17.19/12.17)	II	
Mixture (19.22.26.29)	IV	
Oboe	8	H&B 1902
Vox Humana	8	
Double Trumpet	16	
Cornopean	8	
Clarion	4	

Tremulant
Solo to Swell

SOLO ORGAN

Viola da Gamba	8
Viola Celeste	8
Hohl Flute	8
Flauto Traverso	4
Corno di Bassetto	8
Cor Anglais	8

Fifteenth	2	
Flautina	2	Tremulant
Tierce	13/5	Tuba
Mixture (19.22)	II	Trompetta Real (c to c3)
Cremona	8	8 HNB 1955

Tremulant
Swell to Choir
Solo to Choir

PEDAL ORGAN

Subbass	32	Hill 1869
Open Diapason (wood)	16	Hill 1869
Open Diapason (metal)	16	
Bourdon	16	from Subbass
Dulciana	16	Hill 1869
Principal	8	Hill 1869 [1839]
Bass Flute	8	Hill 1869
Fifteenth	4	Hill 1869 [1839]
Flute	4	Hill 1869
Mixture (19.22.26.29)	IV	Hill 1869 {1839}
Contra Trombone	32	
Ophicleide	16	Hill 1869
Fagotto	16	Hill 1869 (from Swell)
Posanne	8	Hill 1869
Clarion	4	Hill 1869 (Swell)

Choir to Pedal
Great to Pedal
Swell to Pedal
Solo to Pedal
Solo Octave to Pedal

Great and Pedal combination coupled
Generals on Swell composition pedals

Full Organ

Compass of manuals: C to a3 (58 notes)

Compass of pedals: C to f1 (30 notes)

ACCESSORIES

8 thumb pistons to the Choir Organ

8 thumb pistons to the Great Organ

8 thumb pistons to the Swell Organ

8 thumb pistons to the Solo Organ

8 thumb pistons to the whole organ (generals)

8 composition pedals to the Pedal Organ

8 composition pedals duplicating Swell pistons

Reversible thumb pistons to:

Choir to Pedal

Great to Pedal

Swell to Pedal

Solo to Pedal

Choir to Great

Swell to Great

Solo to Great

Swell to Choir

Solo to Swell

Reversible composition pedals to:

Great to Pedal

Swell to Great

Full Organ

General cancel piston

Cimbelstern