

# Bristol Cathedral Organ

## History

1685	Harris
1780s	Seede
1860	Vowles
1907/1947/1970	J.W. Walker Ltd
1990	N.P. Mander Ltd
2025	Harrison & Harrison Ltd

## Specification in 2025

*N.B. All Vowles and earlier ranks extended to full compass by Walker in 1907*

### Great

C-C

Double Open Diapason	16	Walker
Open Diapason (Large)	8	Walker
Open Diapason (Medium)	8	case pipes Harris (East case), rest Vowles
Open Diapason (Small)	8	case pipes Harris (West case), rest Vowles
Wald Flöte	8	Walker
Stopped Diapason	8	very old (possibly Seede or earlier)
Principal (Large)	4	Walker
Principal (Small)	4	Vowles
Flute	4	Walker
Twelfth	2 $\frac{2}{3}$	Vowles
Fifteenth	2	Vowles
Mixture	3 rks	Vowles (was 4 rks before 1907, Tierce removed by Walkers)
Sharp Mixture	3 rks	H&H 2025 (copied from St Mary's, Portsea)
Double Trumpet	16	Walker
Trumpet	8	Walker
Clarion	4	Walker
<i>Great Reeds on Choir</i>		2025
<i>Great Reeds on Solo</i>		2025
<i>Great Reeds on Pedals</i>		2025

### Swell

C-C, enclosed

Bourdon	16	Vowles
Horn Diapason	8	Walker
Open Diapason	8	Vowles
Stopped Diapason	8	Seede / Vowles
Dulciana	8	Walker
Vox Angelica (TC)	8	Walker
Principal	4	Vowles
Harmonic Flute	4	Vowles
Twelfth	2 $\frac{2}{3}$	Vowles
Fifteenth	2	Vowles
Mixture	3 rks	Vowles (breaks revised Mander 1990)
Oboe	8	Walker
Vox Humana	8	Mander 1990 (reinstating 1907 stop)
Contra Fagotto	16	Walker
Horn	8	Walker
Clarion	4	Walker
<i>Tremulant</i>		

## Choir

C-C, unenclosed		
Double Dulciana	16	Vowles (was Swell Double Dulciana 16' before 1907)
Open Diapason	8	Vowles (was Choir Principal 4' before 1907)
Stopped Diapason	8	some very old / Seede / Vowles
Viol di Gamba	8	Vowles
Dulciana	8	Walker
Gemshorn	4	Vowles (was Choir Dulciana 8' before 1907)
Flute	4	some very old / Seede / Vowles
Nazard	2 <sup>2</sup> / <sub>3</sub>	from Walker 1970 Sesquialtera split into 2 ranks H&H 2025
Fifteenth	2	Walker 1947
Piccolo	2	Mander 1990 (reinstating 1907 stop)
Tierce	1 <sup>3</sup> / <sub>5</sub>	from Walker 1970 Sesquialtera split into 2 ranks H&H 2025
Clarinet	8	H&H 2025 (copied from St Matthew's, Northampton, reinstating 1907 stop)
<i>Tremulant</i>		

## Solo

C-C, enclosed (except Harmonic Flute 8' and Tromba)		
Harmonic Flute	8	Walker
Gamba	8	Walker
Voix Celeste (TC)	8	Walker
Harmonic Flute	4	Walker
Cor Anglais	16	Walker (transposed from 8' in c. 1960)
Clarinet	8	Walker
Orchestral Oboe	8	Walker
<i>Tremulant</i>		
Tromba	8	Walker

## Pedal

C-G		
Double Open Diapason	32	Walker extension of Open Diapason 16' (Wood)
Open Diapason (Wood)	16	Smith 1821 (2 pipes) / Munday 1838 (10 pipes) / Vowles
Open Diapason (Metal)	16	Walker extension of Principal 8'
Violone	16	Walker
Contra Gamba	16	Walker
Bourdon	16	Vowles
Dulciana	16	from Choir
Quint	10 <sup>2</sup> / <sub>3</sub>	Walker extension of Bourdon 16' (reinstated 2025)
Principal	8	Vowles
Cello	8	Mander 1990 extension of Violone
Stopped Diapason	8	Walker extension of Bourdon 16'
Dulciana	8	from Choir Dulciana 16' (reinstated 2025)
Fifteenth	4	Mander 1990
Flute	4	Walker 1970 extension of Bourdon 16' (relocated 2025)
Trombone	16	Walker
Double Trumpet	16	from Great (2025)
Trumpet	8	H&H 2025, ext. Trombone 16' (reinstating 1907 stop)

## Couplers

<i>Great to Pedals</i>	
<i>Swell to Pedals</i>	
<i>Choir to Pedals</i>	
<i>Solo to Pedals</i>	
<i>Swell to Choir</i>	
<i>Solo to Choir</i>	1990
<i>Swell to Great</i>	
<i>Choir to Great</i>	
<i>Solo to Great</i>	
<i>Solo to Swell</i>	2025
<i>Swell Octave</i>	
<i>Swell Suboctave</i>	
<i>Swell Unison Off</i>	
<i>Solo Octave</i>	2025
<i>Solo Suboctave</i>	2025
<i>Solo Unison Off</i>	2025

## Combination Couplers

<i>Great &amp; Pedal Combinations Coupled</i>	
<i>Generals on Swell Foot Pedals</i>	1990
<i>Pedal to Swell Pistons</i>	2025 (reinstating 1907 stop)

## Coupler Drawer 2025

<i>Choir and Great Exchange</i>
<i>Great to Choir</i>
<i>Swell Octave to Pedals</i>
<i>Choir Octave to Pedals</i>
<i>Solo Octave to Pedals</i>
<i>Pedal Divide</i>
<i>Pedal Coupler Pistons to Next</i>

## Accessories

8 thumb pistons to Great
8 thumb pistons to Swell
8 thumb pistons to Choir
8 thumb pistons to Solo
8 general thumb pistons
8 toe pedals to Pedal
8 toe pedals to Swell
Reversible thumb pistons to:
Great to Pedals
Swell to Pedals
Choir to Pedals
Solo to Pedals
Swell to Choir
Solo to Choir
Swell to Great
Solo to Great
Solo to Swell
Ped Double Open 32'
Ped Trombone 16'
Reversible toe pedals to:
Great to Pedals
Swell to Great
Solo to Great
Ped Double Open 32'
Stepper
Stepper Off switch
8 libraries, each with 16 divisional levels and 999 general levels