

St. Werburgh's R.C. Church, Chester

The Binns/Sixsmith Organ - Specification

SWELL ORGAN		GREAT ORGAN		CHOIR ORGAN		
1.	Open Diapason	8	11. Double Open Diapason	16	20. Gamba	8
2.	Stopped Diapason	8	12. Open Diapason I	8	21. Concert Flute	8
3.	Viol d'Orchestra	8	13. Open Diapason II	8	22. Flute Traverso	4
4.	Voix Celeste	8	14. Hohl Flute	8	23. Fifteenth	2
5.	Gemshorn	4	15. Principal	4	24. Clarionet	8
6.	Suabe Flute	4	16. Flute Harmonic	4	25. Tromba (in main case)	8
7.	Mixture 15 19 22	III	17. Fifteenth	2	ix	Choir Octave
8.	Contra Faggotto	16	18. Mixture 19 22 26	III	x	Choir Sub-Octave
9.	Oboe	8	19. Tromba (from 25)	8	xi	Choir Unison Off
10.	Horn	8	v	Swell to Great	xii	Swell to Choir
i	Swell Octave		vi	Swell Octave to Great	xiii	Great to Choir
ii	Swell Sub Octave		vii	Swell Sub-Oct to Great	xiv	Tremulant
iii	Swell Unison Off		viii	Choir to Great		
iv	Tremulant					

PEDAL ORGAN

26.	Harmonic Bass (fr 27)	32
27.	Open Diapason Wood	16
28.	Bourdon	16
29.	Violone (from 11)	16
30.	Quint (from 28)	10 $\frac{1}{2}$
31.	Octave Diapason (fr 27)	8
32.	Geigen Diapason (fr 11)	8
33.	Flute Bass (from 28)	8
34.	Fifteenth (from 11)	4
35.	Trombone	16
xv	Swell to Pedal	
xvi	Great to Pedal	
xvii	Choir to Pedal	
xviii	Swell & Pedal Pistons Combined	
Xix	Great & Pedal Pistons Combined	

ACCESSORIES

Record/Playback Facility
Sequencer
Balanced Expression Pedals
to Swell and Choir
99 Channel Memory

On Swell Thumb Board

Set Free
Generals 1 to 4
Sequencer up
Swell to Pedal
6 Pistons to Swell
Sequencer up
Sequencer down
Tutti (with indicator lamp)

On Great Thumb Board

Generals 5 to 8
Sequencer up
Choir to Great
Swell to Great
Great to Pedal
6 Thumb Pistons to Great
Sequencer up
Sequencer down

ACCESSORIES

On Choir Thumb Board

Set
Generals 9 to 12
Sequencer up
Swell to Choir
Choir to Pedal
6 Pistons to Choir
Sequencer up
Sequencer down
General Cancel

Toe Pistons

Left-hand side

Sequencer up
Choir to Great
Swell to Great
Swell to Choir
6 Pistons to Swell

Right-hand side

Sequencer up
Choir to Pedal
Great to Pedal
Swell to Pedal
6 Pistons to Pedal
Sequencer down

Manual Compass 61 notes.

Pedal Compass 30 notes

There are over 1,800 speaking pipes and around 1,500 moving parts.

Tromba on 8 inch wind pressure (own booster blower). All other stops on 4 inch wind pressure supplied from a Discus Super Silent Blower - The Choir Organ has its own blower.

Oak case, with gilded non-speaking pipes, manufactured and fitted by the organ builders, George Sixsmith & Son Ltd., Hillside Organ Works, Carrhill Road, Mossley, OL5 0SE.