

ACCESSORIES

Eight foot pistons to the Pedal Organ

Six pistons to the Choir Organ

Eight pistons to the Great Organ

Eight pistons to the Swell Organ

(duplicated by foot pistons)

Six pistons to the Solo Organ

Eight general pistons and general cancel

The pistons are instantly adjustable, with
eight general and eight divisional memories

Reversible pistons: I-VI, VIII-X, XIV, XX; 9

Reversible foot pistons: II, III, IX, X; 1, 8

Balanced mechanical expression pedals to the Swell and
Solo Organs.

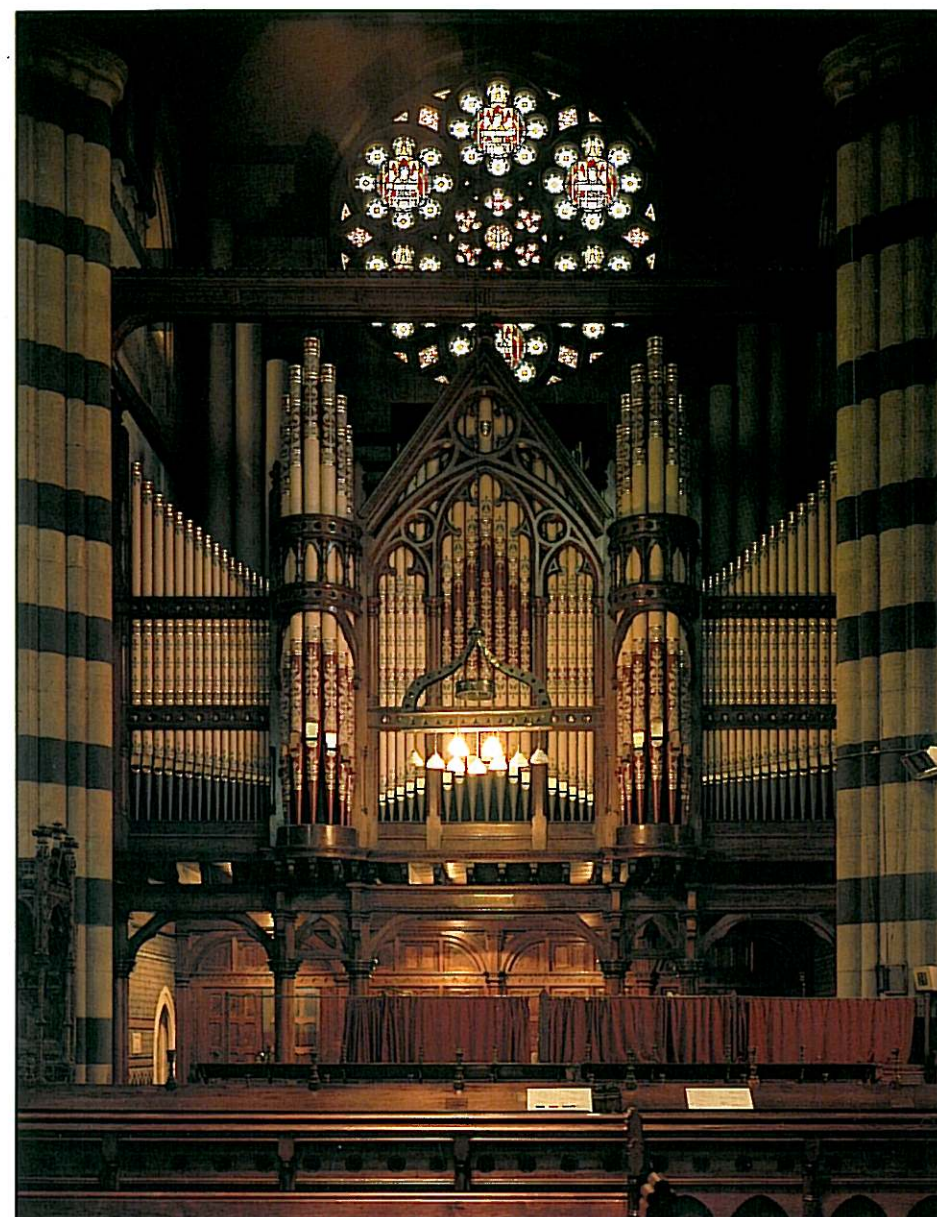
The actions are electro-pneumatic, with solid-state couplers
and pistons

The manual compass is 61 notes; the pedal 30 notes

The pitch is $c = 535$ cycles at 60°F



The photographs are by Brian Hatfield



SAINT PAUL'S CATHEDRAL MELBOURNE

VICTORIA

THE LEWIS ORGAN OF 1890

RESTORED BY
HARRISON & HARRISON
1990

as built in 1890 by T. C. Lewis & Company of Brixton, London. It was presented to the new Thomas Dyer Edwardes, and was opened at the consecration service on 22 January, 1891. The smanian blackwood was constructed locally; the front pipes were intended to be stencilled, but this arried out at the time.

action, originally pneumatic, was converted to electro-pneumatic by Hill Norman & Beard; they new console and installed the Duplex blower which is still in use.

ensive restoration by Harrison and Harrison was finished in December 1990. The Lewis structure ain unaltered. The soundboards and reservoirs have been restored to their original condition; the tic actions have been re-designed, and the console mechanism is new. All the Lewis pipework has restored, the wind pressures corrected and the original pitch and voicing re-instated; three new rs 8, 52 and 53) have been added in matching style.

ands on a gallery in the South transept, with the console detached at floor level behind the choir t pipes have at last been decorated by Marc Nobel after the original nineteenth-century designs by otter & Company.

restoration were drawn up by the builders in consultation with Harry Bramma, John Maidment ral Organist, June Nixon.

PEDAL ORGAN	
	FEET
pason.....	32
s (wood).....	16
.....	16
.....	16
.....	10 ² / ₃
o.....	8
.....	8
saune.....	32
.....	16

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

CHOIR ORGAN	
	FEET
10. Lieblich Gedact.....	16
11. Salicional.....	8
12. Dulciana.....	8
13. Lieblich Gedact.....	8
14. Flauto Traverso.....	4
15. Lieblich Flöte.....	4
16. Piccolo Harmonique.....	2
17. Corno di Bassetto.....	8

V Swell to Choir
VI Solo to Choir

GREAT ORGAN		SWELL ORGAN	
	FEET		FEET
18. Bourdon.....	16	32. Bourdon.....	16
19. Open Diapason No. 1.....	8	33. Geigen Principal.....	8
20. Open Diapason No. 2.....	8	34. Rohr Flöte.....	8
21. Stopped Diapason.....	8	35. Viole de Gambe.....	8
22. Flûte Harmonique.....	8	36. Voix Célestes (tenor c).....	8
23. Gamba.....	8	37. Vox Angelica.....	8
24. Octave.....	4	38. Octave.....	4
25. Gemshorn.....	4	39. Rohr Flöte.....	4
26. Octave Quint.....	2 ² / ₃	40. Flautina.....	2
27. Super Octave.....	2	41. Mixture.....	III
28. Mixture.....	IV	XI Tremulant	
29. Trumpet.....	16	42. Contra Fagotto.....	16
30. Trumpet.....	8	43. Horn.....	8
31. Clarion.....	4	44. Oboe.....	8
VII Reeds on Pedal		45. Clarion.....	4
VIII Choir to Great		XII Octave	
IX Swell to Great		XIII Sub Octave	
X Solo to Great		XIV Solo to Swell	

SOLO ORGAN		Bombarde, unenclosed	
	FEET		FEET
Enclosed		*52. Tuba Magna.....	8
46. Flûte Harmonique.....	8	*53. Trompette Harmonique.....	8
47. Flûte Harmonique.....	4	XVI Bombarde Reeds on Choir	
48. Orchestral Oboe.....	8	XVII Octave	
49. Clarionet.....	8	XVIII Sub Octave	
50. Vox Humana.....	8	XIX Unison Off	
XV Tremulant		XX Great to Solo	
51. Tuba Mirabilis.....	8		

COMBINATION COUPLERS

XXI Great and Pedal combinations coupled
XXII Pedal to Swell pistons (with separate Pedal combinations)
XXIII Generals on Swell foot pistons