



Corpus Christi College

The Mander Organ

The 1968 Mander organ, with David Wells modifications (1997)

Great Organ (58 notes, electro-pneumatic action)

1	Quintaton	16	canister stopped spotted metal & copper
2	Open Diapason	8	slotted / slide tuned 80% tin
3	Stopt Diapason	8	canister stopped plain metal, wooden bass
4	Principal	4	slotted / slide tuned 80% tin
5	Nason Flute	4	canister stopped / open tapered spotted metal
6	Twelfth	$2\frac{2}{3}$	slide tuned 80% tin
7	Fifteenth	2	slide tuned 80% tin
8	Full Mixture 19.22.26.29	IV	slide tuned 80% tin
9	Mounted Cornet 1.8.12.15.17	V	(ten.F) on unit chest in front of Great, plain metal
10	Trumpet	8	spotted metal, on unit chest in front of Swell
11	Clarion	4	spotted metal, on unit chest in front of Great
	Swell to Great		
	Choir to Great		
	Great & Pedal Pistons		

Swell Organ (58 notes, electro-pneumatic action)

12	Bourdon	8	plain metal canistered chimney flute, wooden bass
13	Dulciana	8	slotted bass / slide tuned 80% tin
14	Vox Angelica (AA)	8	slotted / slide tuned 80% tin
15	Spitz Flute	4	slotted / slide tuned 80% tin
16	Fifteenth	2	slide tuned 80% tin
17	Larigot	$1\frac{1}{3}$	slide tuned 80% tin
18	Sharp Mixture 26.29	II-III	slide tuned 80% tin, revised David Wells
19	Bassoon	16	slotted, spotted metal, David Wells replacement rank
20	Trumpet	8	slotted bass, spotted metal
	Tremulant		with speed control behind music desk
	Octave		
	Sub Octave		
	Generals on Swell Toe Pistons		

Choir Organ (58 notes, electro-pneumatic action, with linking trackers under the gallery floor)

21	Chimney Flute	8	spotted metal ear-tuned chimney flute, wooden bass
22	Principal	4	slide tuned 80% tin, bass slotted, in front
23	Clear Flute	4	spotted metal spire flute, treble not tapered, bass stopped
24	Nazard	$2\frac{2}{3}$	plain metal, canistered bass, tapered open top 21 notes
25	Block Flute	2	plain(?) metal, wide-scale tapered, slotted then cone-tuned
26	Tierce	$1\frac{3}{5}$	slide tuned 80% tin
27	Mixture 22.26.29	III	slide tuned 80% tin
28	Cremona	8	narrow-scale, spotted metal, capped
29	Trumpet	8	from Great
30	Clarion	8	from Great
	Tremulant		with speed control behind music desk
	Swell to Choir		

Pedal Organ (30 notes, electro-pneumatic action)

31	Open Diapason	16	zinc and 80% tin, slotted
32	Subbass	16	wood (stopped) and plain metal (canistered)
33	Echo Bass	16	bass 12 pipes from Great Quintaton, treble plain metal
34	Principal	8	80% tin, slotted
35	Flute	8	canister stopped, copper
36	Gemshorn	4	80% tin, slotted
37	Mixture 19.22.26.29	III	slide tuned 80% tin
38	Fagott	16	spotted metal, Oboe type with ½-length bassoon bass
39	Shawm	4	spotted metal, small-scale Trumpet
	Swell to Pedal		
	Swell 8ve to Pedal		
	Great to Pedal		
	Choir to Pedal		
	Choir 8ve to Pedal		

Accessories:

Zimbelstern on roof of Swell, with two stars, operated by hitch-down pedal

5 thumb pistons to Great

5 thumb pistons to Swell

5 general thumb pistons

5 toe pistons to Pedal

5 general toe pistons

1 reversible thumb piston to Great to Pedal

1 reversible thumb piston to Swell to Great

1 reversible thumb piston to Swell to Pedal

1 reversible toe piston to Great to Pedal

1 reversible toe piston to Swell to Great

1 reversible toe piston to Swell to Pedal

Balanced Swell pedal (with indicator, by Bowden cable, under Swell stops)

General Cancel piston

Setter piston

8-channel divisional/general piston system with two selector dials

Three 'Discus' blowers

Wind pressures:

Great flues	2¼ ins
Great Cornet & reeds	3 ins
Swell	2¼ ins
Choir	1¾ ins
Pedal	2¼ & 3 ins