# **Chorum 90**

Standard version illustrated

## Swell (14 stops) Bourdon

16

8

8

8

8

4

4

2

IV

Ш

16

8

8 4

16

8

8

8

8

4

4

2

IV

16 8

2.2/3

Dourdon
Open Diapason
Rohr Flute
Salicional
Voix Celeste
Principal
Stopped Flute
Fifteenth
Mixture
Sesquialtera
Contra Fagotto
Cornopean
Oboe
Clarion
Chimes

Tremulant

### Choir (11 stops)

Open Diapason	8
Gedackt	8
Gemshorn	4
Leiblich Flute	4
Nazard	2 2/3
Flagelot	2
Tierce	1 3/5
Larigot	1.1/3
Mixture	111
Clarinet	8
Tuba	8
Piano	
Tremulant	

Swell to choir

0		
Pedal (10 stops)		Great (12 stops)
Contra Violone	32	Double Diapason
Open Wood	16	Open Diapason
Open Metal	16	Gamba

**English Specification** 

Open wood	10
Open Metal	16
Bourdon	16
Principal	8
Bass Flute	8
Choral Bass	4
Contra Trombone	32
Trombone	16
Trumpet	8

Cello Great to pedal Swell to pedal Choir to pedal

Harp Tremulant Swell to Great Choir to Great

**Claribel Flute** 

Principal

Twelfth

Fifteenth

Trumpet

Full Mixture

**Double Trumpet** 

Stopped Diapason

Harmonic Flute

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viscount *Classical* organs



# Chorum 90





### **Principal Features**

- 3 x 61 note tracker touch keyboards, velocity sensitive for midi and orchestral voices
- 32 note radiating concave pedal board
- 47 tilt tab speaking stops with 4 orchestral voices
- 4 preset organ styles (English, Baroque 1, Baroque 2 and Romantic)
- 17 alternative temperaments
- USB pen drive and internal recording facility

### **Playing Aids**

- Choir expression pedal
- Swell expression pedal
- Crescendo pedal
- 9 Toe pistons including 6 coupler reversers
- 6 divisional pistons to Sw/Gt/Ch and Ped
- 6 general pistons
- Sequencer Prev Next pistons
- 16 capture memories
- Auto pedal and Gt/Ped enclosed pistons
- Keyboard inversion and Transposer -6/+5 semitones
- Fully adjustable Tremulants (speed and depth)

### **Display and Software Features**

 Backlight display with 8 button control to access all organ choice and set up features

#### **Dimensions and Finishes**

- Dark and light oak simulated wood veneer with vinyl roll cover
- 144 (W) 121cm (H) 69cm (D) 114cm with pedal board
- Weight 136 Kg
- Chorum 90 Deluxe in real wood veneer cabinet available in light and dark oak

#### **Audio System and Sound Management**

- Independent volume adjustment of each division
- Independent volume adjustment of each stop
- 5 internal speakers 2 full range, 2 tweeters and 1 woofer
- 2 x 60 and 1 x 100 watt internal amplifiers
- Internal 7 band graphic equaliser
- Fully adjustable reverberation with 8 levels
- Stereo headphone output socket
- External outputs to 4 channels plus bass
- Midi in-out-through