Chorum 90

Standard version illustrated









English Specification

| Pedal (10 stops) | | Great (12 stops) | | Swell (14 stops | Swell (14 stops) | | Choir (11 stops) | |
|--------------------|----|------------------|-------|-----------------|------------------|----------------|------------------|--|
| Contra Violone | 32 | Double Diapason | 16 | Bourdon | 16 | Open Diapason | 8 | |
| Open Wood | 16 | Open Diapason | 8 | Open Diapason | 8 | Gedackt | 8 | |
| Open Metal | 16 | Gamba | 8 | Rohr Flute | 8 | Gemshorn | 4 | |
| Bourdon | 16 | Claribel Flute | 8 | Salicional | 8 | Leiblich Flute | 4 | |
| Principal | 8 | Stopped Diapason | 8 | Voix Celeste | 8 | Nazard | 2 2/3 | |
| Bass Flute | 8 | Principal | 4 | Principal | 4 | Flagelot | 2 | |
| Choral Bass | 4 | Harmonic Flute | 4 | Stopped Flute | 4 | Tierce | 1 3/5 | |
| Contra Trombone 32 | | Twelfth | 2.2/3 | Fifteenth | 2 | Larigot | 1.1/3 | |
| Trombone | 16 | Fifteenth | 2 | Mixture | IV | Mixture | Ш | |
| Trumpet | 8 | Full Mixture | IV | Sesquialtera | - II | Clarinet | 8 | |
| | | Double Trumpet | 16 | Contra Fagotto | 16 | Tuba | 8 | |
| | | Trumpet | 8 | Cornopean | 8 | | | |
| | | | | Oboe | 8 | | | |
| | | | | Clarion | 4 | | | |
| Cello | | Harp | | Chimes | | Piano | | |
| Great to pedal | | Tremulant | | Tremulant | | Tremulant | | |
| Swell to pedal | | Swell to Great | | | | Swell to choir | | |
| Choir to pedal | | Choir to Great | | | | | | |
| | | | | | | | | |

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