

EXCELLENCE IS WORTH MORE

Allen organs

INCOMPARABLE SOUND  
LASTING QUALITY  
UNPARALLELED SUPPORT

ALLEN HO-85  
93 Stops / Three-Manuals  
An Allen Designer Series Organ



Hector Olivera

Hector Olivera Specification



# Allen HO-85

## An Allen Designer Series Organ

### 93 Stop / Three-Manuals

#### Hector Olivera Specification

**PEDAL**

32	PRINCIPAL BASSE
32	SOUBASSE
16	CONTRE BASSE
16	PRINCIPAL
16	SOUBASSE
16	BOURDON DOUX
16	VIOLON
8	OCTAVE
8	BOURDON
8	VIOLONCELLE
4	PRESTANT
4	FLÛTE
	FOURNITURE IV
32	CONTRE BOMBARDE
16	BOMBARDE
16	POSAUNE
16	BASSON
8	TROMPETTE DE FÊTE
8	TROMPETTE
4	CLARION
	GENISYS VOICE 1
	GENISYS VOICE 2

**SWELL**

16	BOURDON DOUX
8	DIAPASON
8	COR DE NUIT
8	VIOLE DE GAMBE
8	VOIX CELESTE
4	OCTAVE
4	FLÛTE TRAVERSIÈRE
2 2/3	NASARD
2	FLAGEOLET
1 3/5	TIERCE
	PLEIN JEU IV
16	BOMBARDE
8	TUBA ANGLAIS
8	TROMPETTE DE FÊTE
8	TROMPETTE
8	HAUTBOIS
8	CLARINETTE
8	VOX HUMANA
4	CLAIRON
	CHIMES
	TREMULANT
16	SWELL
	UNISON OFF
4	SWELL
	GENISYS VOICE 3
	GENISYS VOICE 4

**GREAT**

16	PRINCIPAL
8	DIAPASON
8	MONTRE
8	FLÛTE HARMONIQUE
8	BOURDON
8	VIOLE
4	OCTAVE
4	FLÛTE CONIQUE
2 2/3	QUINTE
2	DOUBLETTE
	FOURNITURE V
	CORNET V
	CYMBALE IV
16	POSAUNE
8	TROMPETTE
4	KLARIN
	TREMULANT
	GENISYS VOICE 5
	GENISYS VOICE 6

**CHOIR**

16	QUINTATON
16	DULCIANA
8	PRINCIPAL
8	FLÛTE CREUSE
8	GEDACKT
8	DULCIANA
8	UNDA MARIS
4	PRESTANT
4	FLÛTE DOUCE
4	DOLCAN CELESTE II
2	OCTAVIN
1 1/3	LARIGOT
	PLEIN JEU VI
	CORNET II
16	BASSON
8	TUBA ANGLAIS
8	PETITE TROMPETTE
8	CROMORNE
	TREMULANT
	GENISYS VOICE 7
	GENISYS VOICE 8

**SOLO**

16	CELLOS CELESTE II
8	MAJOR DIAPASON
8	GROSSE FLUTE
8	GAMBAS CELESTE II
8	FLÛTE CELESTE II
4	VIOLIN CELESTE II
	DULCIANA MIXTURE V
16	CORNO DI BASSETTO
8	FRENCH HORN
8	COR ANGLAIS
8	VOX HUMANA
	TREMULANT

**COUPLERS**

8	GREAT TO PEDAL
8	SWELL TO PEDAL
4	SWELL TO PEDAL
8	CHOIR TO PEDAL
16	SWELL TO GREAT
8	SWELL TO GREAT
4	SWELL TO GREAT
8	CHOIR TO GREAT
16	SWELL TO CHOIR
8	SWELL TO CHOIR
4	SWELL TO CHOIR
	SOLO ON PEDAL
	SOLO ON SWELL
	SOLO ON GREAT
	SOLO ON CHOIR
	GENISYS VOICE COUPLER
	CELESTE'S OFF
	ALTERNATE TUNING
	GT-CH TRANSFER
	MELODY COUPLER SW>GT
	BASS COUPLER
	ANTIPHONAL ON
	MAIN OFF
	SOLO EXPRESS W/CH
	SOLO UNENCLOSED
	GT-PD UNENCLOSED
	CHOIR UNISON OFF
	CHOIR UNENCLOSED

**MIDI**

	MIDI ON PEDAL
	MIDI ON GREAT
	MIDI ON CHOIR
	MIDI ON SWELL

**TOE STUD**

	ZIMBELSTERN
	TROMPETTE DE FÊTE

"My vision for this organ's specification was based on two things: the church service, and the written organ literature.

I wanted a certain amount of 8' Diapasons as well as fiery reeds, solo color reeds, beautiful variety of flutes and lots of String celeste. All of this with the additional new GENISYS™ Voices will offer the organist a vast variety of sounds that can be used during the church service as well as the concert stage. I am extremely happy with the final result and I am sure you will be too. Enjoy!"

— Maestro Hector Olivera



**Hector Olivera**  
Specification Designer  
Allen HO-85

- **GENISYS Display** - Advanced touchscreen control of many of the organ's functions and features, offering seamless control and ease-of-use.

TRANSPOSE 0	1 Tuba 059	
	2 Trombone 058	
MEMORY 1	3 French Horn 061	
	4 Clarinet 072	
OPTIONS	5 BrassEnsemb 062A	
	6 Brass Section 062	
	7 Trombone 058	
	8 Piccolo 073	
		GT SW CR PO PD TUTTI CRES B GEN 03 CLASSIC ALLEN

- **GENISYS Voices** - Variable stops with hundreds of organ and instrumental voice possibilities offering unmatched tonal versatility.

#### Features Include:

- **Acoustic Portrait™** - Exclusive real sampled acoustics offering tonal realism not found with digital reverberation
- **Stop Controls** - Mechanical Drawknobs
- **Capture Action** - Full functions with General and Divisional Pistons, and 40 memories
- **Other Pistons** - Piston Sequencer, Tutti, Programmable Crescendo, Next, Set, Cancel, Recall
- **Expression** - Divided with Crescendo
- **Toe Studs** - User reconfigurable
- **Hymn-Player™** - Pre-recorded music included
- **Performance Player™** - Allows for recording and playing back music

#### Customization Options:

Allen Organs are designed in the world's most vertically integrated organ factory with most assemblies built in-house. This ensures the highest quality and manufacturing flexibility with dozens of customization options available including special finishes, alternative keyboards, audio systems, stop control materials and much more.

#### Console Dimensions:

Width 69-5/16" (176 cm); Height 51-1/2" (131 cm); Depth 35" (88.9 cm) without pedalboard, 51" (130 cm) with pedalboard

#### Warranty:

10 year limited warranty included. See warranty for details.

Specifications and configurations subject to change without notice or obligation.