

AHILBORN-GAILANTI

GREAT

MONTRE 16
DOUBLE OPEN DIAPASON 16
QUINTATON 16
GEMSHORN 16

PRINCIPAL 8
PRINCIPAL 8
PRESTANT 8
ITALIAN PRINCIPAL 8
MONTRE 8
DIAPASON 8
OPEN DIAPASON 8

BOURDON 8
GEDACKT 8
CHIMNEY FLUTE 8
DOPPELFLÖTE 8
STOPPED FLUTE 8
ZAUBERFLÖTE 8
GEDECKT 8
ROHRFLÖTE 8
NASON FLUTE 8
TRAVERSE FLUTE 8

OCTAVE 4
PRESTANT 4
OCTAVE 4
OCTAVE 4

ORCHESTRAL FLUTE 4
HARMONIC FLUTE 4
KOPPELFLÖTE 4
FLÜTE CONIQUE 4

SUPER OCTAVE 2
OKTAV 2
OCTAVE 2
DOUBLETTE 2

FOURNITURE V
MIXTURE IV

TRUMPET 8
TROMPETTE 8
TROMPETTE HARMONIQUE 8
TROMBA 8
TROMPETE 8
BOMBARDE 8

ADDITIONAL STOP GREAT
DIAPASON 8
MONTRE 8
HOLZPRINZIPAL 8
FLÜTE HARMONIQUE 8
TRAVERSE FLUTE 8
GAMBA 8
VIOLONCELLO 8
SESQUIALTERA II
NACHTHORN 2
FLÜTE À BEC 2
QUINT 2 2/3
CORNET V
CYMBALE IV
BOMBARDE 16
DOUBLE TRUMPET 16
FESTIVAL TRUMPET 8
TUBA 8
PICCOLO TRUMPET
CROMORNE 8
CLARION 4
CHIMES
HARPSICHORD
PIANO
GOSPEL ORGAN
RHODES PIANO
BRASS CHOIR
TREMULANT

MIDI ON GREAT
SWELL TO GREAT
CHOIR/POS TO GREAT

SWELL

BOURDON DOUX 16
QUINTATON 16
SALIZIONAL 16

CHIMNEY FLUTE 8
GEDACKT 8
BOURDON 8
FLAUTO CAVO 8
FLÜTE HARMONIQUE 8
DOPPELFLÖTE 8
TRAVERSE FLUTE 8
STOPPED FLUTE 8
ZAUBERFLÖTE 8
GEDECKT 8
ROHRFLÖTE 8
FLÜTE 8
NASON FLUTE 8

VIOLE DE GAMBE 8
VIOLA DA GAMBA 8
VIOLIN DIAPASON 8
DULCIANA 8
CELLO 8
VIOLONCELLO 8

VOIX CÉLESTE 8
VIOLA CÉLESTE 8
VIOLIN CÉLESTE 8
UNDA MARIS 8
CELLO CÉLESTE 8

PRESTANT 4
OCTAVE 4
OCTAVE 4

FLÜTE CONIQUE 4
KOPPELFLÖTE 4
ORCHESTRAL FLUTE 4
HARMONIC FLUTE 4
SPITZFLÖTE 4

OCTAVIN 2
OKTAV 2
OCTAVE 2
DOUBLETTE 2
PICCOLO 2
BLOCKFLÖTE 2
FLÜTE À BEC 2
NACHTHORN 2

PLEIN JEU IV
PLEIN JEU IV
CYMBALE IV
CYMBALE V

BASSON 16
HAUTBOIS 16
CORNOPEAN 16
BOMBARDE 16
DOUBLE TRUMPET 16
TROMPETTE 16
CORNO DI BASSETTO 16
MUSSETTE 16

TROMPETTE 8
TROMPETTE HARMONIQUE 8
TRUMPET 8
TROMBA 8
TROMPETE 8
BOMBARDE 8

ORCHESTRAL OBOE 8
HAUTBOIS 8
ENGLISH HORN 8
FRENCH HORN 8

CLAIRON 4
CHALUMEAU 4
SCHALMEI 4

ADDITIONAL STOP SWELL
PRINCIPAL 8
DIAPASON 8
GEIGEN PRINCIPAL 8
NAZARD 2 2/3
SESQUIALTERA II
SEPTIÈME 1 1/7
ACUTA III
VOIX HUMAINE 8
ORCHESTRAL STRINGS
ZIMBELSTERN

MIDI ON SWELL
TREMULANT
SWELL TO SWELL 16
SWELL TO SWELL 4

CHOIR/POS

PRINZIPAL 8
PRINCIPAL 8
PRINCIPAL 8
PRESTANT 8
ITALIAN PRINCIPAL 8
MONTRE 8
GEIGEN PRINCIPAL 8
OPEN DIAPASON 8
ENGLISH DIAPASON 8
HOLZPRINZIPAL 8

HOLZGEDACKT 8
GEDECKT 8
BOURDON 8
CHIMNEY FLUTE 8
FLAUTO CAVO 8
FLÜTE HARMONIQUE 8
DOPPELFLÖTE 8
TRAVERSE FLUTE 8
STOPPED FLUTE 8
ZAUBERFLÖTE 8
ROHRFLÖTE 8
FLÜTE 8
NASON FLUTE 8

GEMSHORN 8
DULCIANA 8
VIOLONCELLO 8
GAMBA 8
CELLO CÉLESTE II 8

SPITZ OCTAVE 4
OCTAVE 4
PRESTANT 4
NAZARD 2 2/3

KOPPELFLÖTE 4
CONCERT FLUTE 4
ORCHESTRAL FLUTE 4
HARMONIC FLUTE 4
FLÜTE CONIQUE 4
SPITZFLÖTE 4

BLOCKFLÖTE 2
FIFTEENTH 2
OCTAVE 2
OKTAV 2

CYMBALE III
ZIMBEL III
SCHARF III
MIXTURE IV
PLEIN JEU IV
CYMBALE IV

KRUMMHORN 8
CROMORNE 8
REGAL 8
CLARINET 8
OBOE 8

FESTIVAL TRUMPET 8
TUBA 8
TROMPETTE 8

ADDITIONAL STOP CHOIR/POS
GEMSHORN 16
DOPPELFLÖTE 8
TRAVERSE FLUTE 8
GEMSHORN CÉLESTE 8
FLÜTE CÉLESTE II 8
UNDA MARIS 8
SESQUIALTERA II
NAZARD 2 2/3
BLOCKFLÖTE 2
PICCOLO 2
TIERCE 1 3/5
LARIGOT 1 1/3
SIFFLÖTE 1
JEU DE CLOCHETTE II
BASSON 16
ENGLISH HORN 8
FRENCH HORN 8
HAUTBOIS 8
TRUMPET 8
TROMBA 8
TROMPETE 8
TUBA 8
VOX HUMANA 8
PICCOLO TRUMPET
SCHALMEI 4
CHIMES
ZIMBELSTERN
HARPSICHORD
HARP/CELESTA
PIANO

MIDI ON CHOIR/POS
TREMULANT
SWELL TO CHOIR/POS
CHOIR/POS TO CHOIR/POS 16
CHOIR/POS OFF CHOIR/POS
CHOIR/POS TO CHOIR/POS 4

PEDAL

UNTERSATZ 32
CONTREBASSE 32
CONTRA VIOLONE 32

PRINCIPAL 16
PRINCIPAL 16
PRINCIPAL 16

SUB BASS 16
SUB BASS 16
BOURDON 16

OCTAVE 8
PRINCIPAL 8
VIOLONCELLO 8
CELLO D'AMORE 8
CELLO CÉLESTE II 8

BASS FLUTE 8
BOURDON 8
GAMBE 8

CHORAL BASS 4
SUPER OCTAVE 4
HARMONIC FLUTE 4
NACHTHORN 4

MIXTURE IV
MIXTURE V

POSAUNE 16
TROMBONE 16
BASSON 16
CONTRE TROMPETTE 16
BOMBARDE 16
BOMBARDE 16
FAGOTTO 16
DULZIAN 16

TRUMPET 8
TROMPETTE 8
TROMBA 8
HOLZDULZIAN 8

SCHALMEI 4
CLAIRON 4
BOMBARDE CLARION 4
REGAL 4

ADDITIONAL STOP PEDAL
CONTRE BOMBARDE 32
CONTRA BASSON 32
TROMBONE 16
BASSON 16
BOMBARDE 16
CONTRE TROMPETTE 16
FAGOTTO 16
DULZIAN 16
VIOLONE 16
TIMPANI
CHIMES
ZIMBELSTERN

MIDI ON PEDAL
GREAT TO PEDAL
SWELL TO PEDAL
CHOIR/POS TO PEDAL



282
INDEPENDENTLY
VOICEABLE
STOPS

3000

3000

EXCLUSIVELY FROM AHLBORN-GALANTI

Unparalleled Digital Pipe Organ Sound
 DRAKE™ Technology
 5 Interactive Stop Lists™
 Quick List™
 5 Interactive Channellings™
 Interactive Programmer™ (wireless remote)
 Additional Stops (selectable on each division)
 Programmable Digital Acoustics™
 Windchest Layouts™
 3-D Chamber Layouts™
 Auto Pipe Tracking™



SPECIFICATION

43 Speaking Stops
 282 Independently Voiceable Stops
 63 Stop Units

VOICING AND FINISHING

Note-by-Note Parameters
 Level
 Scaling
 Release
 Harmonics
 Pitch
 Ensemble
 Wind Pressure
 Stop-by-Stop Windchest Layouts™
 Adjustable Tremulants



ELEGANT AND METICULOUSLY CRAFTED CONSOLES

Wooden Roll-Top with Key Lock
 Adjustable Music Rack
 Beveled Bench with Music Storage Shelf
 Lighted Pedalboard
 Wooden Pedal Keys
 Tracker Touch Keyboards
 Full Pipe Organ Compatibility



EXPRESSION

Swell Expression Pedal
 Choir/Positiv Expression Pedal
 Expression Pedal Range Adjustable for Each Division
 Selectable Expression Mode (mechanical or 8 stage)
 Great and Pedal Volume Sliders
 Stop-by-Stop Selectable Expression
 Programmable Great Enclosed
 Programmable Pedal Enclosed
 All Swells to Swell



FULL MIDI IMPLEMENTATION

Velocity-Sensitive Keyboards
 MIDI Commands Programmable on General and Divisional Pistons
 Programmable MIDI Channels, IN and OUT, for MIDI 1
 Programmable MIDI Channels, IN and OUT, for MIDI 2
 Programmable PIPE MIDI Channels
 MIDI 1 IN, OUT and THRU
 MIDI 2 IN, OUT and THRU
 MIDI IN Filters for MIDI 1 and MIDI 2
 MIDI OUT Filters for MIDI 1 and MIDI 2
 MIDI Sustain (toe piston)

ADDITIONAL FEATURES

Selectable Tracker Response
 Selectable Manual Assignments
 Performance Sequencer
 Metronome
 USB Drive
 Selectable Historic Temperaments
 Programmable Temperaments
 12 Step Transposer +/- 6 Half Steps
 Computer Serial Port
 Extensive Built-In Pipe Organ Sound Library
 Built-In Instrumental Sound Library



DIMENSIONS

Built to American Guild of Organists Standards
 Size: 57" wide, 46 1/2" high, 30" deep (45" with pedalboard)

SAFETY AND COMPLIANCE

ETL Approved (meets UL-469 standards)
 Complies with Part 15 of the FCC rules

WARRANTY

10 Year Limited Parts Warranty

STANDARD CONFIGURATION

Traditional Oak Finish
 Lighting Rocker Tablets

OPTIONS

Light Oak Finish
 Wooden Tracker Touch Keyboards
 Reverse Color Wooden Tracker Touch Keyboards
 Adjustable Bench
 Backrest for Bench
 Bench Risers



COMBINATION ACTION

15 General Pistons
 8 Divisional Pistons
 25 Memory Levels
 Memory Level Up Piston
 Memory Level Down Piston
 Set Piston
 General Cancel Piston
 500 Stage Piston Sequencer
 Piston Sequencer Up (6 thumb and 1 toe pistons)
 Piston Sequencer Down (4 thumb pistons)
 Pistons Coupled (Great and Pedal)
 Return to Handset Registration
 5 Programmable 20-Step Crescendos
 5 Programmable Tutti
 Memory Lock
 Lighted Toe Pistons



REVERSIBLE PISTONS

Great to Pedal (thumb and toe)
 Swell to Pedal (thumb and toe)
 Choir/Positiv to Pedal (thumb and toe)
 Swell to Great (thumb)
 Swell to Choir (thumb)
 Untersatz 32 (toe)
 Tutti (thumb and toe)
 Pipes (thumb)
 Digital (thumb)
 Pistons Coupled (thumb)
 Automatic Pedal (thumb)
 Solo Coupler (thumb)
 All Swells to Swell (thumb)



SPEAKER AND AMPLIFICATION SYSTEMS

Custom Designed External Speaker and Amplification System
 8 Independent External Output Channels
 Independent 5 Band Equalizer for each Output Channel Pair
 Internal 3 Channel Speaker and Amplification System
 Independent 5 Band Equalizer for Internal System
 Headphone Jack
 AUX IN 1 Stereo MIC/Line with L/R Sensitivity Controls
 AUX IN 2 Stereo



AHLBORN-GALANTI ORGANS
 The Electronic Organ for Pipe Organ People™



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AHLBORN-GALANTI ADVANTAGE