

# American Organ Sales, Inc.

*The Sound Choice for New Hammond Organs*

## Content Organs – D5000 Series

*The Content D 5000 series organs – unsurpassed sound innovation*

The Content D5000 series feature a line of organs meeting and exceeding the requirements of the demanding organist. In this line of organs, more stops and possibilities are available, however, the most important fact is that the 5000 series features more memory capacity and additional sound cards, where the digital information for the various stops has been stored.

The D5000 series offers additional amplifiers and speakers in order to optimize the overall sound character of these highly desirable instruments.

### Content D5400

Two manual organ  
Two expression pedals  
37 illuminated rocker tab stops  
4 amplifiers and 7 loudspeakers  
Unlimited organ character settings via PCC  
Programmable presets  
Available with 30 or 32 note pedalboard



#### Disposition D5400

##### Pedal

|                |        |
|----------------|--------|
| Violone        | 32'    |
| Open Diapason  | 16'    |
| Subbass        | 16'    |
| Octave         | 8'     |
| Gedeckt        | 8'     |
| Choralbass     | 4'     |
| Mixture        | IV rks |
| Bombarde       | 32'    |
| Contra Trumpet | 16'    |
| Fagotto        | 16'    |
| Trumpet        | 8'     |
| Clarion        | 4'     |
| Coupler        | GT-PED |
| Coupler        | SW-PED |
| Mono Bass      |        |

##### Great

|               |         |
|---------------|---------|
| Bourdon       | 16'     |
| Open Diapason | 8'      |
| Rohrflöte     | 8'      |
| Quintaten     | 8'      |
| Octave        | 4'      |
| Flute         | 4'      |
| Twelfth       | 2 2/3'  |
| Fifteenth     | 2'      |
| Cornet        | III rks |
| Mixture       | IV rks  |
| Cymbal        | II rks  |
| Fagotto       | 16'     |
| Trumpet       | 8'      |
| Tremulant     |         |
| Coupler       | SW-GT   |

##### Swell

|               |         |
|---------------|---------|
| Diapason      | 8'      |
| Bourdon       | 8'      |
| Gamba         | 8'      |
| Voix Celeste  | 8'      |
| Gemshorn      | 4'      |
| Nachthorn     | 4'      |
| Nasard        | 2 2/3'  |
| Conical Flute | 2'      |
| Tierce        | 1 3/5'  |
| Mixture       | III rks |
| Oboe          | 8'      |
| Vox Humana    | 8'      |
| Tremulant     |         |

### Content D5500

Two manual organ  
Two brass expression pedals  
37 illuminated rocker tab stops  
4 amplifiers and 7 loudspeakers  
Swell including Sub and Super couplers  
Unlimited organ character settings via PCC  
Programmable presets  
Available with 30 or 32 note pedalboard  
De Luxe console with decorative applications



#### Disposition D5500

##### Pedal

|                |        |
|----------------|--------|
| Violone        | 32'    |
| Open Diapason  | 16'    |
| Subbass        | 16'    |
| Octave         | 8'     |
| Gedeckt        | 8'     |
| Choralbass     | 4'     |
| Mixture        | IV rks |
| Bombarde       | 32'    |
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| Fagotto        | 16'    |
| Trumpet        | 8'     |
| Clarion        | 4'     |
| Coupler        | GT-PED |
| Coupler        | SW-PED |
| Mono Bass      |        |

##### Great

|               |        |
|---------------|--------|
| Bourdon       | 16'    |
| Open Diapason | 8'     |
| Rohrflöte     | 8'     |
| Quintaten     | 8'     |
| Octave        | 4'     |
| Flute         | 4'     |
| Twelfth       | 2 2/3' |
| Fifteenth     | 2'     |
| Cornet        | IV rks |
| Mixture       | IV rks |
| Cymbal        | II rks |
| Fagotto       | 16'    |
| Trumpet       | 8'     |
| Tremulant     |        |
| Coupler       | SW-GT  |

##### Swell

|               |         |
|---------------|---------|
| Diapason      | 8'      |
| Bourdon       | 8'      |
| Gamba         | 8'      |
| Voix Celeste  | 8'      |
| Gemshorn      | 4'      |
| Nachthorn     | 4'      |
| Nasard        | 2 2/3'  |
| Conical Flute | 2'      |
| Tierce        | 1 3/5'  |
| Mixture       | III rks |
| Oboe          | 8'      |
| Vox Humana    | 8'      |
| Tremulant     |         |
| Sub Octave    |         |
| Super Octave  |         |
| Unison Off    |         |

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Orland Park, IL 60462 (708) 349-7026 fax  
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## Content Organs – D5000 Series

### Content D5600

Two manual organ with floating positive division  
Two brass expression pedals  
47 illuminated rocker tab stops  
6 amplifiers and 11 loudspeakers  
Swell including Sub and Super couplers  
Programmable presets  
Unlimited organ character settings via PCC  
Available with 30 or 32 note pedalboard  
De Luxe console with decorative applications



### Disposition D5600

#### Pedal

|                |         |
|----------------|---------|
| Violone        | 32'     |
| Open Diapason  | 16'     |
| Subbass        | 16'     |
| Octave         | 8'      |
| Gedeckt        | 8'      |
| Choralbass     | 4'      |
| Mixture        | IV rks  |
| Bombarde       | 32'     |
| Contra Trumpet | 16'     |
| Fagotto        | 16'     |
| Trumpet        | 8'      |
| Clarion        | 4'      |
| Coupler        | POS-PED |
| Coupler        | GT-PED  |
| Coupler        | SW-PED  |
| Mono Bass      |         |

#### Positiv

|                  |        |
|------------------|--------|
| Stopped Diapason | 8'     |
| Principal        | 4'     |
| Rohrflöte        | 4'     |
| Quintflute       | 2 2/3' |
| Waldflöte        | 2'     |
| Tierce           | 1 3/5' |
| Ripieno          | 1 1/3' |
| Sifflöte         | 1'     |
| Krummhorn        | 16'    |
| Cromorne         | 8'     |
| Tremulant        |        |
| Coupler          | POS-SW |

#### Great

|                |        |
|----------------|--------|
| Bourdon        | 16'    |
| Open Diapason  | 8'     |
| Rohrflöte      | 8'     |
| Quintaten      | 8'     |
| Octave         | 4'     |
| Flute          | 4'     |
| Twelfth        | 2 2/3' |
| Fifteenth      | 2'     |
| Cornet         | IV rks |
| Mixture        | IV rks |
| Cymbal         | II rks |
| Double Trumpet | 16'    |
| Trumpet        | 8'     |
| Tremulant      |        |
| Coupler        | POS-GT |
| Coupler        | SW-GT  |

#### Swell

|               |         |
|---------------|---------|
| Diapason      | 8'      |
| Bourdon       | 8'      |
| Gamba         | 8'      |
| Voix Celeste  | 8'      |
| Gemshorn      | 4'      |
| Nachthorn     | 4'      |
| Nasard        | 2 2/3'  |
| Conical Flute | 2'      |
| Mixture       | III rks |
| Fagotto       | 16'     |
| Oboe          | 8'      |
| Vox Humana    | 8'      |
| Tremulant     |         |
| Sub Octave    |         |
| Super Octave  |         |
| Unison Off    |         |

### Content D5700

Two manual organ with floating positive division  
Two brass expression pedals  
47 illuminated rocker tab stops  
6 amplifiers and 11 loudspeakers  
Swell including Sub and Super couplers  
Programmable presets  
Unlimited organ character settings via PCC  
Available with 30 or 32 note pedalboard  
De Luxe console with decorative applications



### Disposition D5700

#### Pedal

|                |         |
|----------------|---------|
| Violone        | 32'     |
| Open Diapason  | 16'     |
| Subbass        | 16'     |
| Octave         | 8'      |
| Gedeckt        | 8'      |
| Choralbass     | 4'      |
| Mixture        | IV rks  |
| Bombarde       | 32'     |
| Contra Trumpet | 16'     |
| Fagotto        | 16'     |
| Trumpet        | 8'      |
| Clarion        | 4'      |
| Coupler        | POS-PED |
| Coupler        | GT-PED  |
| Coupler        | SW-PED  |
| Mono Bass      |         |

#### Positiv

|                  |    |
|------------------|----|
| Stopped Diapason | 8' |
| Principal        | 4' |

#### Great

|                |        |
|----------------|--------|
| Bourdon        | 16'    |
| Open Diapason  | 8'     |
| Rohrflöte      | 8'     |
| Quintaten      | 8'     |
| Octave         | 4'     |
| Flute          | 4'     |
| Twelfth        | 2 2/3' |
| Fifteenth      | 2'     |
| Cornet         | IV rks |
| Mixture        | IV rks |
| Cymbal         | II rks |
| Double Trumpet | 16'    |
| Trumpet        | 8'     |
| Tremulant      |        |
| Coupler        | POS-GT |
| Coupler        | SW-GT  |

#### Swell

|               |         |
|---------------|---------|
| Diapason      | 8'      |
| Bourdon       | 8'      |
| Gamba         | 8'      |
| Voix Celeste  | 8'      |
| Gemshorn      | 4'      |
| Nachthorn     | 4'      |
| Nasard        | 2 2/3'  |
| Conical Flute | 2'      |
| Mixture       | III rks |
| Fagotto       | 16'     |
| Oboe          | 8'      |
| Vox Humana    | 8'      |
| Tremulant     |         |
| Sub Octave    |         |
| Super Octave  |         |
| Unison Off    |         |

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|            |        |
|------------|--------|
| Rohrflöte  | 4'     |
| Quintflute | 2 2/3' |
| Waldflöte  | 2'     |
| Tierce     | 1 3/5' |
| Ripieno    | 1 1/3' |
| Sifflöte   | 1'     |
| Krummhorn  | 16'    |
| Cromorne   | 8'     |
| Tremulant  |        |
| Coupler    | SW-POS |

### Content D5800

Three manual organ with floating solo division  
 Three brass expression pedals  
 53 illuminated rocker tab stops  
 8 amplifiers and 13 loudspeakers  
 Chamade stops with independent amps and speakers  
 Swell including Sub and Super couplers  
 Programmable presets  
 Unlimited organ character settings via PCC  
 Available with 30 or 32 note pedalboard  
 De Luxe console with decorative applications



### Disposition D5800

| Pedal            | Great                | Swell         |
|------------------|----------------------|---------------|
| Violone          | Bourdon              | Diapason      |
| Open Diapason    | Open Diapason        | Bourdon       |
| Subbass          | Rohrflöte            | Gamba         |
| Octave           | Quintaten            | Voix Celeste  |
| Gedeckt          | Octave               | Gemshorn      |
| Choralbass       | Flute                | Nachthorn     |
| Mixture          | Twelfth              | Nasard        |
| Bombarde         | Fifteenth            | Conical Flute |
| Contra Trumpet   | Mixture              | Mixture       |
| Fagotto          | Cymbal               | Fagotto       |
| Trumpet          | Double Trumpet       | Oboe          |
| Clarion          | Trumpet              | Trumpet       |
| Coupler          | Tremulant            | Tremulant     |
| Coupler          | Coupler              | Sub Octave    |
| Coupler          | Coupler              | Super Octave  |
| Mono Bass        | Coupler              | Unison Off    |
|                  |                      |               |
| Positiv          | Solo                 |               |
| Stopped Diapason | Harmonic Flute       |               |
| Principal        | Concert Flute        |               |
| Rohrflöte        | Clarinet             |               |
| Quintflute       | Vox Humana           |               |
| Waldflöte        | Tuba                 |               |
| Tierce           | Trompette en Chamade |               |
| Ripieno          | Tremulant            |               |
| Sifflöte         | Coupler              |               |
| Krummhorn        | Coupler              |               |
| Cromorne         | Coupler              |               |
| Tremulant        | Coupler              |               |
| Coupler          | Coupler              |               |

### Specifications 5000 series

| Manuals, Pedal and Expression Pedals | 5430   | 5432   | 5500   | 5600   | 5700   | 5800   |
|--------------------------------------|--------|--------|--------|--------|--------|--------|
| Manuals with five octaves            | 2      | 2      | 2      | 2      | 3      | 3      |
| High quality tracker touch manuals   | •      | •      | •      | •      | •      | •      |
| Manuals TP60LF                       | option | option | •      | •      | •      | •      |
| Manuals TP60LW                       | option | option | option | option | option | option |

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|  |        |        |        |        |        |        |
|--|--------|--------|--------|--------|--------|--------|
| Manuals TP64LW                                     | option | option | option | option | option | option |
| Manuals UHT handmade wooden version                | option | option | option | option | option | option |
| 30-note parallel pedal, retractable                | •      | --     | •      | •      | •      | •      |
| 30-note parallel concave pedal                     | option | --     | option | option | option | option |
| 30-note radial concave pedal                       | option | --     | option | option | option | option |
| 32-note parallel concave pedal                     | --     | •      | option | option | option | option |
| 32-note radial concave pedal                       | --     | option | option | option | option | option |
| Expression pedal                                   | 2      | 2      | 2      | 2      | 3      | 3      |
| Expression pedal brass version                     | option | option | •      | •      | •      | •      |
| Crescendo pedal (programmable)                     | •      | •      | •      | •      | •      | •      |
| Crescendo pedal as additional expression pedal     | option | option | option | option | option | option |
| Pedal with maintenance free magnetic reed contacts | •      | •      | •      | •      | •      | •      |

| <b>Stops</b>                                  | <b>5430</b> | <b>5432</b> | <b>5500</b> | <b>5600</b> | <b>5700</b> | <b>5800</b> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Total number of stops                         | 37          | 37          | 37          | 47          | 47          | 53          |
| Great stops                                   | 13          | 13          | 13          | 13          | 13          | 13          |
| Swell stops                                   | 12          | 12          | 12          | 12          | 12          | 12          |
| Swell stops with Sub, Super and Unison On/Off | --          | --          | •           | •           | •           | •           |
| Positive stops                                | --          | --          | --          | 10          | 10          | 10          |
| Solo stops                                    | --          | --          | --          | --          | --          | 6           |
| Pedal stops                                   | 12          | 12          | 12          | 12          | 12          | 12          |
| Pedal Solist                                  | --          | --          | --          | --          | --          | •           |

| <b>Amplifiers and Loudspeakers</b> | <b>5430</b> | <b>5432</b> | <b>5500</b> | <b>5600</b> | <b>5700</b> | <b>5800</b> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Amplifiers 50 Watts                | 4           | 4           | 6           | 6           | 6           | 8           |
| Loud speakers                      | 7           | 7           | 11          | 11          | 11          | 13          |

| <b>External Amplifiers and Loudspeakers</b>             | <b>5430</b> | <b>5432</b> | <b>5500</b> | <b>5600</b> | <b>5700</b> | <b>5800</b> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| CSS 2: Mini Acoustic System and Mini Loudspeaker System | option      | option      | option      | option      | option      | option      |
| CSS 4: Mini Acoustic System and Mini Loudspeaker System | --          | --          | option      | option      | option      | --          |
| CSS 6: Mini Acoustic System en Mini Loudspeaker System  | --          | --          | --          | --          | --          | option      |
| CSS 200   | option      | option      | --          | --          | --          | --          |
| CSS 400   | --          | --          | option      | option      | option      | --          |
| CSS 500   | --          | --          | option      | option      | option      | --          |
| CSS 600   | --          | --          | option      | option      | option      | --          |
| CSS 800   | --          | --          | --          | --          | --          | option      |
| CSS 900   | --          | --          | --          | --          | --          | option      |
| CSS 1000  | --          | --          | --          | --          | --          | option      |

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| <b>Setzer System</b>  | <b>5430</b> | <b>5432</b> | <b>5500</b> | <b>5600</b> | <b>5700</b> | <b>5800</b> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Handregisters (HR) with Cancel (O) and Set  | •           | •           | •           | •           | •           | •           |
| Reeds Off(RO)   | •           | •           | •           | •           | •           | •           |
| 10 Presets  | •           | •           | •           | •           | •           | •           |
| Memory Banks  | 84          | 84          | 84          | 84          | 84          | 84          |
| Programmable presets  | 830         | 830         | 830         | 830         | 830         | 830         |
| Thumb pistons for presets up / down   | option      | option      | option      | option      | option      | option      |
| Foot pistons for presets up / down  | option      | option      | option      | option      | option      | option      |
| Full Capture System: individual divisional presets per manual, incl. foot pistons | option      | option      | option      | option      | option      | option      |

| <b>Functions</b>          | <b>5430</b> | <b>5432</b> | <b>5500</b> | <b>5600</b> | <b>5700</b> | <b>5800</b> |
|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Automatic Pedal (AP)      | •           | •           | •           | •           | •           | •           |
| PCC with display          | •           | •           | •           | •           | •           | •           |
| Midi/Extravoice selectors | •           | •           | •           | •           | •           | •           |

| <b>Programmable Functions via PCC</b>                                    | <b>5430</b> | <b>5432</b> | <b>5500</b> | <b>5600</b> | <b>5700</b> | <b>5800</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Demosong   | •           | •           | •           | •           | •           | •           |
| Transpose  | -4+5        | -4+5        | -4+5        | -4+5        | -4+5        | -4+5        |
| Chorus (adjustable symphonic tuning)                                     | 0-7         | 0-7         | 0-7         | 0-7         | 0-7         | 0-7         |
| 3 Programmable organ intonations (Organ 1, 2 and 3)                      | •           | •           | •           | •           | •           | •           |
| Volume control per stop and per key                                      | •           | •           | •           | •           | •           | •           |
| Individual stops control for Wind Noise, Chorus, Contour and Fluctuation | •           | •           | •           | •           | •           | •           |
| Manual Inversion (GT/SW)   | •           | •           | •           | •           | --          | --          |
| Manual Inversion (GT/POS)  | --          | --          | --          | --          | •           | •           |
| Expression pedal programmable as Crescendo Pedal                         | •           | •           | •           | •           | •           | •           |
| Expression pedal Combinations  | •           | •           | •           | •           | •           | •           |
| Total Volume Control   | •           | •           | •           | •           | •           | •           |
| Pedal Volume Control   | •           | •           | •           | •           | •           | •           |
| Divisional Volume Control  | •           | •           | •           | •           | •           | •           |
| Internal/external Organ/ Reverb Control                                  | •           | •           | •           | •           | •           | •           |
| Reverb Volume Control with 10 digital reverb programmes                  | •           | •           | •           | •           | •           | •           |
| Wind Pressure Control  | •           | •           | •           | •           | •           | •           |
| Tremulant: Speed and Depth Control                                       | •           | •           | •           | •           | •           | •           |
| Voice Control 1, 2 and 3   | •           | •           | •           | •           | •           | •           |
| Extravoice featuring 112 sampled orchestral voices*                      | option      | option      | option      | option      | option      | option      |
| Fine tuning A = 440Hz (adjustable between 409-471Hz)                     | •           | •           | •           | •           | •           | •           |
| Historical tunings: d'Alembert, Bach, External, Tempered, Mean tone,     |             |             |             |             |             |             |
| Kirnberger, Pythagorean, Sauveur 1701, Vallotti & Young, Werkmeister     | •           | •           | •           | •           | •           | •           |

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| Technical Data and Console                         | 5430   | 5432   | 5500   | 5600   | 5700   | 5800   |
|--|--------|--------|--------|--------|--------|--------|
| Stereo Audio-Input and Stereo Audio-Output (cinch) | •      | •      | •      | •      | •      | •      |
| Midi In, Out and Thru                              | •      | •      | •      | •      | •      | •      |
| Headphone connector                                | •      | •      | •      | •      | •      | •      |
| Height in cm                                       | 112    | 112    | 112    | 112    | 120    | 120    |
| Width in cm  | 127    | 143    | 143    | 143    | 143    | 143    |
| Depth in cm  | 59     | 60     | 60     | 60     | 70     | 70     |
| Depth incl. pedal in cm                            | 90     | 98     | 98     | 98     | 98     | 98     |
| Weight incl. bench and pedal in kg                 | 133    | 165    | 175    | 175    | 203    | 203    |
| Bench with music storage                           | •      | •      | •      | •      | •      | •      |
| Height adjustable bench                            | option | option | option | option | option | option |
| Height and depth adjustable music rack             | option | option | option | option | option | option |
| Console finish original Oak, light or dark         | •      | •      | •      | •      | •      | •      |
| Other stains and other veneers                     | option | option | option | option | option | option |
| Console with roll top and roll top lock            | •      | •      | •      | •      | •      | •      |
| Console with wooden roll top and roll top lock     | option | option | option | option | option | option |
| Split console                                      | option | option | option | option | option | option |
|  |        |        |        |        |        |        |
| Pedal illumination                                 | •      | •      | •      | •      | •      | •      |
| Decorative back panel                              | option | •      | •      | •      | •      | •      |
| Decorative applications on organ and bench         | option | •      | •      | •      | •      | •      |

\* Extravoice features 112 sampled orchestral voices like Woodwinds, choirs, chimes, bells, pan flute and strings and may be used independently or in combination with organ stops on every division of the organ.

Explanation of indications:

• = standard

-- = not available

option = optional feature

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