

# A-405 Chapel Organ



# HAMMOND

Hammond proudly introduces the innovative A-405 Chapel Console Organ. From Gospel to Contemporary styles of Church music, this versatile organ can fill all of your musical needs.



Closing and Locking Top provides protection for your instrument in public places.





## A-405 Specifications

### Sound Generator

- Drawbars
  - 2- VASE III (61 note polyphony)
- Extra Voice
  - 80 note polyphony

### Manuals

- Swell C1 to C6 61-key
- Great C1 to C6 61-key

### Pedal Keyboard

- 25-note, radiating, detachable

### Harmonic Drawbars

- Swell 9 Pitches
- Great 9 Pitches
- Pedal 2 Pitches
- Drawbar Voicing – Manual 5 choices
- Drawbar Voicing – Pedals 4 choices

### Touch-Response Percussion

- Buttons
  - Second Harmonic, Third Harmonic,
  - Fast Decay, Volume Soft
- Adjustable Parameters
  - Touch, Velocity, Decay (Fast, Slow),
  - Level (Normal, Soft)

### Extra Voice

- Instruments
  - 880 Instruments, 56 Drum Kits
  - General MIDI upper compatible

### Parts

- 1 Part per keyboard

### Effects

- Internal Leslie
  - Advanced Digital, 2 Rotors
  - Buttons, On, Fast
- Vibrato and Chorus
  - Digital Scanner
  - Rotary Mode Knob: V1, V2, V3, C1, C2, C3
  - Buttons: Swell On, Great On

### Overdrive

- Advanced Digital

### Equalizer

- Drawbars: Bass, Mid & Treble tone
- Extra Voice: Bass, Mid & Treble tone

### Reverb

- Continuously Variable
- Digital, 10 programs

### Pedal Sustain

- 5 lengths
- Button: Pedal Sustain On

### Tuning

- 430 – 450 1Hz. Steps

### Transpose

- 6 to +6 semitones

### Coupler (Buttons)

- Pedal to Great, Great to Pedal

### Combination Presets

- 9 Banks, 9 Presets

### Controllers

- Volumes
  - Master Volume, External Volume,
  - Extra Voice Volume
- Wheels
  - Pitch Bend, Modulation
- Pedal
  - Expression Pedal w/1 Foot Switch

### Sequencer

- SMF compatible Sequence Recorder w/ Simple
- Rhythm Player

### Storage

- Compact Card Slot

### Display

- 20-Characters, 2-lines, 9 control buttons

### MIDI

- Templates
  - 3 Templates
- External Zones
  - 1 Zone per Keyboard

### Connections

- MIDI
  - In (Keyboard), In (Multi), Out
- Audio
  - Line In, L, R, Line Out, L, R, Headphones
- Leslie
  - 11-pin, 1 to 3 channels available

### Sound System

- Amplification
  - 2 – 50 watt RMS amplifiers
- Speakers
  - 2 – 2" tweeters, 8" & 6" full range, 15" woofer

### Dimensions

- Closed, without pedal keyboard
  - 37 3/8" (H), 46 1/4" (W), 26" (D)
- Open, with rack & pedal keyboard
  - 45" (H), 46 1/4" (W), 41 1/2" (D)

### Weight

- Console and Bench 277 lbs
- Pedal Board 50 lbs

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