

SPECIFICATIONS

Sound Generator

Drawbars

2 - VASE III as Digital Tone-wheels, 61 polyphony

Extra Voice

80 polyphony

Keyboards

Swell: C1 to C6 61-key

Great: C1 to C6 61-key

Pedal: 13-note attached

Harmonic Drawbars

Drawbars

Swell: 9 Pitches

Great: 9 Pitches

Pedal: 2 Pitches

Voicing

Manuals: 5 choices (B-Type1, B-Type2, Mellow, Brite, Sawtooth), variable key-click

Pedal: 4 choices (Normal, Muted, Synth1, Synth2), 5 choices key-click

Touch Response Percussion

Buttons

Second Harmonic, Third Harmonic, Fast Decay, Volume Soft

Adjustable

Touch, Velocit, Decay (Fast, Slow), Level (Normal, Soft)

Extra Voice

Instruments

880 Instruments, 56 Drum Kits

General MIDI Level 1 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

Digital

Equalizer

Drawbars: Bass, Mid (sweep), Treble, Tone

Extra Voice: Bass, Mid (sweep), Treble

Reverb

Digital, 11 programs (Drawbars), 6 programs (Extra Voice)

Knob: Reverb Depth

Chorus

6 programs (Extra Voice)

Sustain

Pedal Drawbars, Pedal Extra Voice

Tuning

Master

430 - 450 1Hz Steps

Transpose

-6 to +6 semitones

Coupler

Buttons

Pedal to Great, Great to Pedal

Adjustable

Highest note

Combination Presets

Capacity

9 Banks, 9 Presets

Preset Load Option

Drawbar Registration, Drawbar Parameters, Percussion, Extra Voice, Internal Zone, External Zone, EQ/Reverb, Animation/OD

Controllers

Volumes

Master Volume, External Leslie Volume, Extra Voice Volume

Wheels

Pitch Bend, Modulation

Pedal

Expression Pedal w/1 - Foot Switch

Sequencer

SMF compatible Sequence Recorder w/ Simple Rhythm Player

3 Control Buttons

Storage

Compactflash 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, Microphone In w/Volume control,

Line Out L, R, Headphones

Leslie

11 - pin, 1 to 3 channels available

Other

Foot Switch

Sound System

Amplification

2 - 50 watt RMS amplifier

Speakers

2 - 10cm Tweeter, 2 - 30cm Woofer

Dimensions

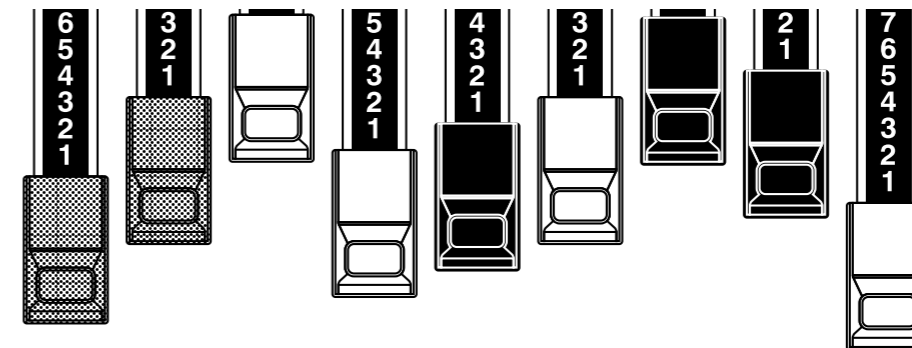
without music rack: 920(H), 1145(W), 650(D) mm

with music rack: 1120(H), 1145(W), 650(D)mm

Bench: 650(W), 595(H), 265(D)mm

Weight

Organ: 95kg, Bench: 9kg



Model: A-405SP



Owner's Manual Addendum

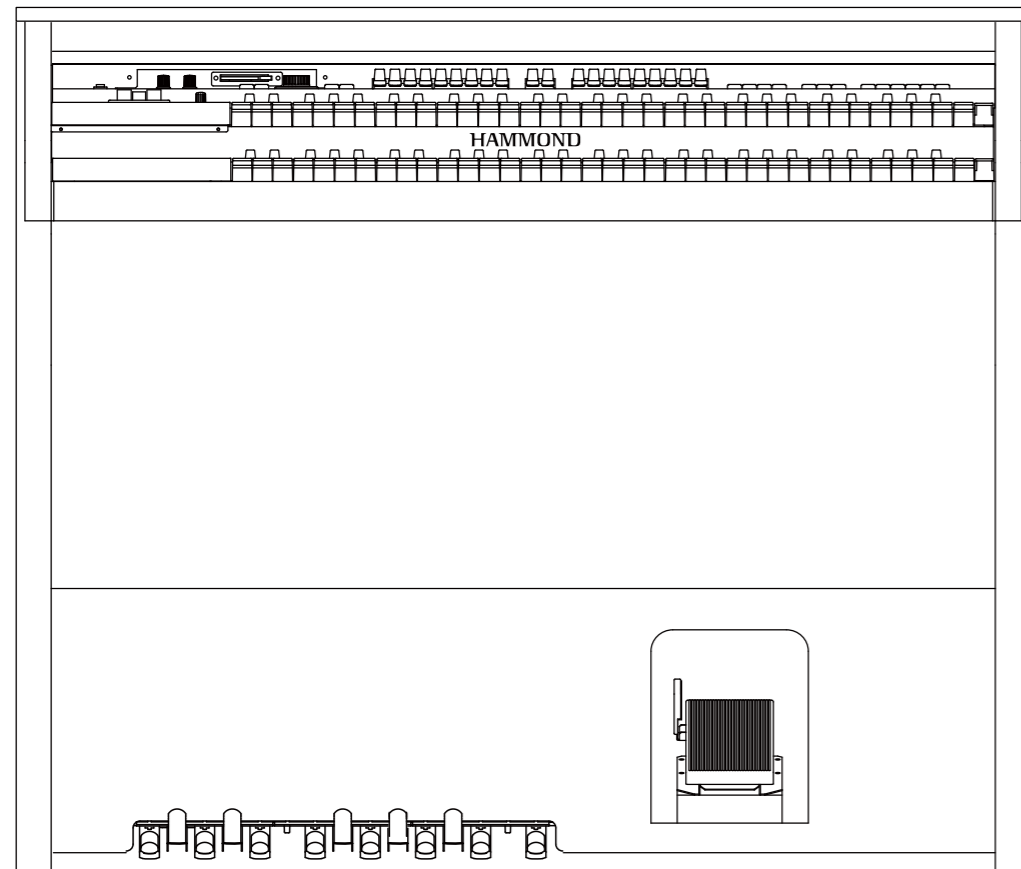
This addendum shows only difference between A-405SP and A-405.

Please see "A-405 Owner's Manual" for others.

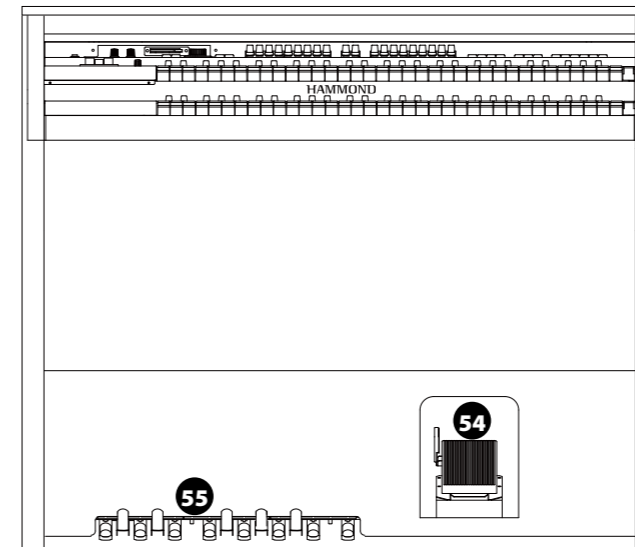
HOW TO ASSEMBLE

Components

Organ



Pedals



54. EXPRESSION Pedal

This is for changing the total volume of the organ.
The Foot Switch is attached on the top left. (P. 25)

55. Pedalboard

13 notes. Flat type, non-velocity keyboard.

MAIN FEATURES

◆ 50W 2CH AUDIO AMPLIFIER

Built in a 50 watt Power Amp for each channel of Left and Right.
Thus you can enjoy a dynamic play with the organ itself.

Bench



Music Rack

