The RODGERS 955 is a comprehensive 3 manual organ of 59 speaking stops and 21 couplers. Leading edge MIDI capabilities equip the musician with tools for performance of traditional music as well as contemporary selections.

PDI technology is used to go beyond the artificial sameness of digital sampling to create the precise realism of a true pipe organ. The authentic voices can be individually tuned, leveled and voiced on an effective note-by-note basis, just as if they were actual pipe ranks. Wind-blown ranks may also be added.

The lighted drawknob console is constructed of walnut or oak hardwood and veneers and is designed to AGO specifications.

**CONSOLE SPECIFICATION:**


**SOUND SOURCE:**

Rodgers Digital Voice Modules utilizing Parallel Digital Imaging (PDI) Technology in a multi-microprocessor parallel computing system. Waveform storage is 16-bit linear; digital to analog conversion is by multiple 21-bit converters. Rodgers Digital Dynamic Wind provides independent computer modeling of a pipe organ wind system for each organ division.

**COMBINATION MEMORIES:**

12 General pistons (thumb and toe); 6 each Great, Swell and Choir pistons (thumb); 5 Pedal pistons (toe); Set and General Cancel. 6 internal memory levels per piston. Multiple additional groups of 6 memory levels provided by Rodgers Personal Memory Card. Combination memories may also be stored on an external MIDI sequencer.

**REVERSIBLES:**

• Thumb and toe pistons: Great to Pedal, Swell to Pedal, Choir to Pedal, Tutti I & II. • Thumb pistons: Great to Choir, Great to Swell, Swell to Choir, Choir! Great Transfer, Orchestral Crescendo, Flute Vibrato, Melody from Swell, Melody from Choir, Bass, Choir Pipes Off, Choir Ancillary On, Great/Pedal Pipes Off, Great/Pedal Pipes On, Pedal Pipes On, Great/Pedal Pipes Off.

**VOICE SPECIFICATION:**

**Great Organ:**

- Contra Violine 16'
- Principale 8'
- Rohrflöte 8'
- Flute Harmonique 8'
- Gemshorn 8'
- Octave 4'
- Spitzflöte 4'
- Nasat 2-3/4'
- Super Octave 2'
- Waldflöte 2'
- Terz 1-3/5'
- Fourrur IV
- Kontra Trompete 16'
- Trompete 8'
- Chimes
- Tremulant

**Swell Organ:**

- Lieblich Bourdon 16'
- Geigen Principal 8'
- Bourdon 8'
- Viola Celeste II 8'
- Flute Celeste II 8'
- Prestant 4'
- Flauto Traverso 4'
- Flute à Bec 2'
- Sesquialtera II 8'
- Plein Jeu IV
- Contre Basson 16'
- Trompete 8'
- Hautbois 8'
- Voix Humaine 8'
- Clairon 4'
- Tremulant
- Swell 16'
- Swell Unison Off
- Swell 4'

**Pedal Organ:**

- Contra Bourdon 32'
- Principale 16'
- Soubasse 16'
- Violine 16'
- Lieblich Bourdon 16'
- [exp. w/sw]
- Octave 8'
- Gedackt 8'
- Chorabass 4'
- Nachthorn 4'
- Mixture IV
- Contre Bourdon 32'
- Bourdon 16'
- Fagott 16'
- [exp. w/sw]
- Trompete 8'
- Rohr Schalmei 4'

**COUPLERS:**

- Great to Pedal 8'
- Swell to Pedal 8'
- Choir to Pedal 8'
- Swell to Great 16'
- Swell to Great 8'
- Swell to Great 4'
- Choir to Great 16'
- Choir to Great 8'
- Choir to Great 4'
- Choir to Swell 16'
- Choir to Swell 8'

**COUPLERS:**

- Great to Pedal 8'
- Swell to Pedal 8'
- Choir to Pedal 8'
- Swell to Great 16'
- Swell to Great 8'
- Swell to Great 4'
- Choir to Great 16'
- Choir to Great 8'
- Choir to Great 4'
- Choir to Swell 16'
- Choir to Swell 8'

**Specifications subject to change without notice or obligation.**

**REVERBERATION:**

- Thumb and toe pistons: Great to Pedal, Swell to Pedal, Choir to Pedal, Tutti I & II. • Thumb pistons: Great to Choir, Great to Swell, Swell to Choir, Choir! Great Transfer, Orchestral Crescendo, Flute Vibrato, Melody from Swell, Melody from Choir, Bass, Choir Pipes Off, Choir Ancillary On, Great/Pedal Pipes Off, Great/Pedal Pipes On, Pedal Pipes On, Great/Pedal Pipes Off.

**MIDI IMPLEMENTATION:**

- Full MIDI keyboard controller capability, compatible with General MIDI. MIDI system is designed to support a wide variety of musical styles and MIDI devices, including multitrack performance recording and playback functions.

**PERSONAL MEMORY CARD:**

Stores multiple groups of combination memories, tuttis, crescendo sequences, and other settings on a small removable memory card. This provides additional storage capacity for combinations, as well as total security for each organist.

Rodgers Digital Dynamic Wind: The Adjustable Wind Stabilizer digitally creates the effect of a pipe organ wind system.

**RANDOM DETUNING:**

Digitally produces random detuning of each note of each voice, just as pipes are affected by differences in environmental conditions.

**SELECTABLE TEMPERAMENTES:**

- Equal, Mean-Tone, Kirnberger, Pythagorean, Werckmeister I & II, Young I & II.

**CONSOLE ADJUSTABLE TREMULANTS:**

Adjusts depth and speed of stop groups in each division.

**FESTIVAL TRUMPET:**

2 independent selectable voices: Solo ffff non-coupling, or ffff coupling for chorus use.

**REVERSIBLES cont'd.**

- Great/Pedal Ancillary On, Zimbelstern, MIDI A & B on Great, MIDI A & B on Swell, MIDI A & B on Pedal, MIDI A & B on Choir. • Toe pistons: Contre Bourdon 32', Contre Bourde 32'.

**CONSOLE FEATURES:**

- Choir/Great/Pedal Expression, Swell Expression, Adjustable Crescendo with 2 sequences and Indicator, Adjustable Tutti I & II, Choir to Swell Expression, Great/Pedal Unenclosed, Antiphonal On, Main Off, Festival Trumpet ffff, Tuning Control, Transposer (±4 semitones), Temperament Selector (8 temperaments), Wind Stabilizer, Digital Acoustic Enhancement System, Headphone Jack, MIDI In/Out/Thru, Sequencer In/Out, Console Menu Display.

**AUDIO:**

- 8 audio channels minimum, 400 watts RMS into 8 ohms or 640 watts RMS into 4 ohms; 16 channels optional. Minimum speaker complement is 6 Rodgers FR 1.7 three-way speakers and 2 Rodgers SW 7.5 floor-loaded tuned port sub-woofers.

**DIMENSIONS AND WEIGHTS:**

- 50" (127 cm) height x 65-3/4" (167 cm) width x 35" (90 cm) deep without pedalboard. 53-1/4" (135 cm) deep with AGO pedalboard. Console weight: 590 lbs (268 kg); AGO pedalboard: 110 lbs (50 kg); Bench: 60 lbs (22 kg).

**OPTIONS:**

- Custom console finish, additional speakers and amplification, Rodgers MIDI sequencers, Rodgers MIDI sound modules, Rodgers sound module drawer.