

Opus

277/377



JOHANNUS

Opus

The Opus is the perfect instrument for organists who want to study and enjoy playing music. No complicated settings or long start-up times – simply turn on the organ and start playing. The Opus comes in two versions: the two-manual Opus 277 and the three-manual Opus 377. These stylish organs are available in various colors, making them a welcome addition to any living or music room.



Opus ~ 377

Please note: the Opus 377 shown in this brochure has been equipped with optional extras: a roll top and an adjustable music desk



Leading for decades

The Opus is a familiar face in the Johannus family. The impressive history of this organ dates back well into the early 70s of the last century, when the Opus – the first home organ series by Johannus – entered the market. Since then, countless organists have grown up with this organ and ‘the Opus’ has truly become a household name among organ lovers.

It’s no surprise then, that the Opus has been Johannus’ bestselling home organ for many years. Over time, even though the Opus has been subject to constant improvement, the ideas that originally informed its creation have held true. The Opus was, is, and will remain, a versatile musical enrichment for every home.

Explore the possibilities

The Opus is an organ for every enthusiast, and that becomes clear as soon as you take sit at the organ. One of the organs, we should say – as there are two versions. The two-manual Opus 277 provides you with a stoplist including 36 stops. The three-manual Opus 377, the showpiece of the series, comes with no less than 42 stops. Beneath the manuals of both organs, there is a 32-tone radiating concave pedal board (AGO standard), as well as three programmable expression pedals. What is more, the Opus 277 comes with three brass toe studs, while the Opus 377 is equipped with six brass toe studs. Both organs feature two additional orchestral voices as standard: a trumpet and a pan flute.

For the true organ lover

After this first look at the organ, it’s time to start playing. After all, although their rich and balanced stoplists look good on paper, the way the organs sound is even more essential. To achieve the beautiful organ sounds of the Opus series, our sound engineers use the Harmonic Contour Sampling method. They first make high-quality recordings of renowned pipe organs. Then they make a selection of the most beautiful sounding pipes in a rank. The quality of these pipes forms the foundation of the entire organ stop. This advanced sampling method allows you to enjoy the best sound quality of these impressive pipe organs. On every note of every stop.

To provide the ultimate playing experience, the organs in the Opus series feature a wide range of advanced technologies. For example, the Virtual Pipe Positioning system simulates the exact location of the pipes in the pipe front. And our newly developed wind model provides a realistic representation of the organ’s wind supply. This means that the pitch fluctuates very subtly when you press a number of keys simultaneously; similar to when you require a lot of wind on a pipe organ. In turn, this creates the impression that the organ is breathing, that it’s alive!

Because all the technologies used in the organ have been developed by our in-house R&D department itself, they are perfectly attuned. This results in a very responsive organ – immediately responding to what you ask of it. Starting up in seconds, the sound resonating through the room will immediately evoke fond memories of that real pipe organ you know and love. Just as it should.

Musical enrichment

The Opus is an impressive organ which suits every taste: it has no fewer than four different sample styles available as standard. There is the American Classic sample style – with samples from renowned American pipe organs. On top of that, it has a selection of styles available with a more European sound, such as the symphonic, baroque, and historic sample styles. Each of them having their own beautiful, high-quality samples and character – meaning the Opus has something to suit everyone.

Choose the baroque setting, and the open, transparent sounds of the principals and flutes will issue forth. Select the American Classic style and the strings and reeds beautifully blend together into a warm and rich ensemble. Completely immersed in the music, you'll imagine yourself in an imposing cathedral or in a picturesque little chapel, depending on the reverb you select. And whether you're studying or just enjoying playing music, that's exactly the experience you're looking for. That's the feeling that the Opus offers you.

Embraced by the sound

In order to convey the sound of authentic pipe organs as pure and realistically as possible, these multi-channel Opus organs come equipped with a top-quality audio system. The various stops and pitches are distributed across the loudspeakers in a way that simulates the sound distribution of an actual pipe organ. Which allows you, the organist, to be completely embraced by warm organ sounds. At any time.

Of course, we've also thought of those organists who wear headphones while playing. By a clever application of the reverb, our SSE™ (Spatial Sound Experience) technology creates the sensation of standing in for example a concert hall, chapel or church, right in front of the organ's pipes – enabling you to enjoy your own playing to the full.

A perfect fit

The Opus is a stunning addition to any interior. The organ is stylishly designed, while the comfort of the organist has also been taken into consideration. For example, the subtle cut-out of the console provides extra freedom of feet movement and a better view on the playing of the pedal board. The illuminated stop tabs are within easy reach and provide a quick, clear display of your current registration.

The Opus 277 and 377 are available in six colors, meaning that there's always a color that suits your taste and interior.





Opus ~ 277



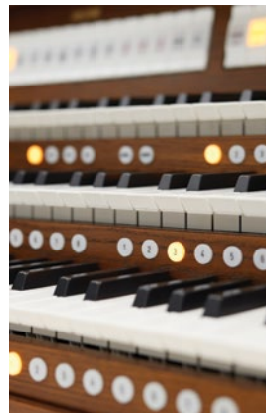
PEDAL		SWELL		GREAT		ORCHESTRALS	
Principal	16'	Principal	8'	Bourdon	16'	Trumpet	
Subbass	16'	Rohrflute	8'	Principal	8'	Pan Flute	
Octave	8'	Viola di Gamba	8'	Stopped Flute	8'		
Gedackt	8'	Vox Celeste	8'	Gamba	8'		
Choralbass	4'	Octave	4'	Octave	4'		
Rauschpfeife	III	Koppelflute	4'	Open Flute	4'		
Contra Trumpet	16'	Flute Twelfth	2 2/3'	Twelfth	2 2/3'		
Trumpet	8'	Waldflute	2'	Octave	2'		
Great - Pedal		Tierce	1 3/5'	Cornet	IV		
Swell - Pedal		Nazard	1 1/3'	Mixture	V		
MIDI		Scharff	III	Contra Trumpet	16'		
		Fagotto	16'	Trumpet	8'		
		Trumpet	8'	Krummhorn	8'		
		Oboe	8'	Chamade	8'		
		Tremulant		Tremulant			
		MIDI		Swell - Great			
				MIDI			



Opus ~ 377



PEDAL		SWELL		GREAT		CHOIR		ORCHESTRALS	
Principal	16'	Principal	8'	Bourdon	16'	Bourdon	8'	Trumpet	
Subbass	16'	Rohrflute	8'	Principal	8'	Salicional	8'	Pan Flute	
Octave	8'	Viola di Gamba	8'	Stopped Flute	8'	Rohrflute	4'		
Gedackt	8'	Vox Celeste	8'	Gamba	8'	Nazard	2 2/3'		
Choralbass	4'	Octave	4'	Octave	4'	Flute	2'		
Rauschpfeife	III	Koppelflute	4'	Open Flute	4'	Tierce	1 3/5'		
Contra Trumpet	16'	Flute Twelfth	2 2/3'	Twelfth	2 2/3'	Cymbel	III		
Trumpet	8'	Waldflute	2'	Octave	2'	Krummhorn	8'		
Great - Pedal		Nazard	1 1/3'	Cornet	IV	Tremulant			
Swell - Pedal		Scharff	III	Mixture	V	Swell - Choir			
Choir - Pedal		Fagotto	16'	Contra Trumpet	16'	MIDI			
MIDI		Trumpet	8'	Trumpet	8'				
		Oboe	8'	Chamade	8'				
		Tremulant		Tremulant					
		MIDI		Swell - Great					
				Choir - Great					
				MIDI					



TECHNICAL SPECIFICATIONS

Opus ~277

Opus ~377

Overview:

System	OranjeCore™	OranjeCore™
Manuals	2	3
Voices	36	42
Ranks	47	55
Orchestral Voices	2	2
Couplers	3	6
Tremulants	2	3

Console:

Dimensions

Height (excluding music desk)	45 1/4 inch (115 cm)	48 inch (122 cm)
Height (including music desk)	54 3/4 inch (139 cm)	57 1/2 inch (146 cm)
Width	55 1/4 inch (140 cm)	55 1/4 inch (140 cm)
Depth (excluding pedal board)	25 inch (63 cm)	28 1/2 inch (72 cm)
Depth (including pedal board)	43 inch (109 cm)	46 inch (116 cm)

Finish

6 standard finishes on oak	•	•
Other kind of wood or color	optional	optional

Music desk

Wooden desk	•	•
Plexiglas desk	optional	optional
Adjustable desk	optional	optional
Desk lighting	optional	optional

Roll top

Wooden roll top	optional	optional
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Manuals

Synthetic keyboards (5 octaves)	•	•
Synthetic keyboards with wooden core	optional	optional
Wooden keyboards (ebony/oak) with wooden core	optional	optional

Swell shoes

Wooden swell shoes	3	3
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Toe studs

Brass toe studs	3	6
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Pedal board

32-note AGO pedal board with dark upper keys	•	•
32-note AGO pedal board with plain upper keys	optional	optional

Bench

Bench	•	•
Bench with lift lid	optional	optional
Adjustable bench	optional	optional

External connections

MIDI (IN, MOD-out, SEQ-out)	•	•
Aux In	•	•
Aux Out	•	•
Headphones	•	•

TECHNICAL SPECIFICATIONS

Opus ~277

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Audio:

Audio system	2.1	2.1
Surround channels	2	2
Audio control	DEA™	DEA™
Reverb channels	4.1	4.1

Reverb system

ASR 12™, 12 unique reverbs	•	•
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Output amplifiers

Full-range amplifiers (80 Watt)	4	4
Bass amplifier (170 Watt)	1	1

Sound reproduction

Loudspeakers	7	7
Headphones/ Aux Out	SSE™	SSE™

Functions:

Controllable functions

o (Cancel)	•	•
REC (Recall)	•	•
CF (Cantus Firmus)	•	•
CH (Chorus)	•	•
KT (Keyboard Transfer)	-	•
MB (Manual Bass)	•	•
MENU (Johannus Menu)	•	•
S/S (General Swell)	•	•
RO (Reeds Off)	•	•
TRANS. (Transposer)	•	•
Organ volume (infinitely variable)	•	•
Reverb volume (infinitely variable)	•	•

Intonations

Sample styles	American Classic / Symphonic / Baroque / Historic	American Classic / Symphonic / Baroque / Historic
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Setzer memory

Levels	75	75
General memory locations per level	6	8
Divisional memory locations per level	6	8
Presets (programmable)	T	PP-P-MF-F-FF-T + PL

Johannus Menu functions

Demo songs	6	6
Reverberation settings	•	•
Temperaments	11	11
Tuning (pitch)	•	•

Expression pedals

PEPC™ (programmable expression pedal configuration)	•	•
General Crescendo	•	•

Miscellaneous

Bellows simulator	•	•
LiveTune™	•	•
Dynamic chiff	•	•
VPP™ (Virtual Pipe Positioning)	•	•
Headphone Equalizer	•	•

• = standard - = not possible

Disclaimer: the models shown may differ from the standard version. Errors and omissions excluded.

About Johannus

As a leading organ builder, Johannus has garnered a loyal following of international music lovers over the past decades. Again and again, we find new ways to adapt a centuries-old phenomenon to today's needs, with great success. Every day, Johannus organs are shipped around the world, destined for amateur and professional organists alike. To churches, cathedrals, music and living rooms, conservatories of music, and concert halls. And wherever they go, people agree that the authentic sound of the renowned pipe organs in our Johannus organs cannot be matched.

Our global reputation is founded on this unparalleled sound quality, which is why today we export our organs to more than 100 countries. The 'kings of instruments' produced by our family business have played an important role on the world stage since the 1960s, and they will continue to do so in the future. With our experience, knowledge and passion, along with the authentic pipe organ sound of our instruments, we will continue to capture the hearts of organists. All over the world.



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