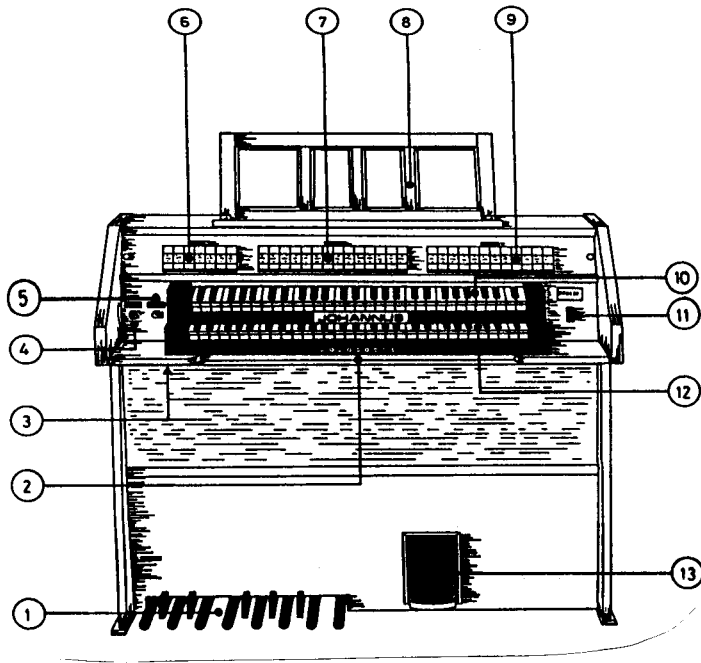


O W N E R S M A N U A L

O P U S

2 0 0

OPUS 200



Explanation of the numbers:

- 1, Pedal
- 2, Presets
- 3, Serial numberplate
- 4, Headphones jack
- 5, Cathedral control
- 6, Pedal stops
- 7, Great stops
- 8, Music rack
- 9, Swell stops
- 10, Swell
- 11, On / off switch
- 12, Great
- 13, Expression pedal

DISPOSITION

PEDAL		GREAT		SWELL	
1, Subbas	16'	8, Principal	8'	22, Bourdon	16'
2, Principal	8'	9, Gamba	8'	23, Octave	8'
3, Gedackt	8'	10, Stopped Flute	8'	24, Celeste	8'
4, Octave	4'	11, Octave	4'	25, Rohrflute	8'
5, Contra Trumpet	16'	12, Open Flute	4'	26, Coppelflute	4'
6, Trumpet	8'	13, Twelfth	2 2/3'	27, Nazard	2 2/3'
7, Great to Pedal		14, Octave	2'	28, Waldflute	2'
		15, Nazard	1 1/3'	29, Rauschpfeife	II
		16, Sifflute	1'	30, Fagotto	16'
		17, Mixture	V	31, Cromorne	8'
		18, Trumpet	8'	32, Schalmey	4'
		19, Tremulant		33, Tremulant	
		20, Swell to Great			
		21, Chorus			

Presets

Pr.	Name	Composition (stop numbers)
PP	Pianissimo	1 10 25
P	Piano	PP + 3 12 26
MF	Mezzo Forte	P + 2 8 11 23
F	Forte	MF + 9 13 14 28
FF	Fortissimo	F + 4 17 22 27 29 31
T	Tutti	FF + 5 6 7 15 18 20 30 32

- RD : Reeds off switch
- HR : Hand-registration switch
- HR+ : Allows you to join your own registrations to the Presets

INTRODUCTION

You are now the proud owner of an original JOHANNUS organ, an instrument with a well chosen and splendidly balanced selection of stops, making a great variety of sound combinations possible.

This manual will assist you to make use of the almost unlimited possibilities offered by this JOHANNUS OPUS 200. The manual provides technical specifications, together with a brief discussion of registration. Please spend a few minutes reading this important information, then experience the wonderful potential of your new JOHANNUS organ.

ON / OFF SWITCH

It is important that you check first the current Voltage with the voltage of the organ. The Voltage of the organ is printed on the serial number plate. The switch lights up when the organ is switched on, after approximately 2 seconds the amplifiers will be switched on automatically.

HAND REGISTRATION

The manually set stops can be played after you have pressed the 'HR' piston.

PRESETS

JOHANNUS organs are equipped with the possibility to change registrations rapidly by adding or omitting several stops in one moment. The factory has pre-selected six very usefull registrations, which can be called by pressing one of the presets (PP P MF F FF T). These pistons are located directly below the Great. The presets can help you to get acquainted with your new organ. They are set from left to right with registrations from soft to full organ. These registrations are beautiful and offer many possibilities; however, do not let the temptation of these six handy pistons keep you from discovering new combinations. Develop your own registration style and try to registrate as diversified as possible.

HR*

This piston allows you to add stops to the stops activated by the presets. For instance if you play on preset combination 'PP' (= stop no. 1, 10 and 25), you can add the Principal 8' (8) by pressing 'HR*' and stop no. 8.

REEDS-OFF

With the reeds-off (RO) piston you are able at any time to switch the reeds off. the 'RO' piston effects also the presets. If you press it again the silenced reeds are activated.

Note: If you should set the Trumpet and there is no result, switch off the 'RO' piston.

ACCESSORIES

Swell to Great: Couples the upper manual (Swell) to the lower manual (Great), so that Swell can be played on Great.

Great to Pedal: Couples Great to Pedal, so that Great can be played on Pedal.

Tremulants: Each manual has an independant tremulant circuit, switchable by the two tremulant switches near the stops. The tremulants are working on the stops of the applying manuals even if they are coupled.

CATHEDRAL CONTROL

The reverberation system is especially designed by JOHANNUS for this organ. The system recreates acoustic properties associated with the resonance of large buildings and aims to give as wide a level and range of resonance as possible to enhance the tonal quality of sound produced from the organ. To operate, turn the knob marked "Cathedral" and adjust the rotary control to the desired level. The control effects not only the length of the reverb, but also the volume of the reverb.

CHORUS TAP

The Chorus Control expands the multi-generator-system incorporated in the JOHANNUS organ, which gives the unique rich and varied tone associated. The effect is best heard if you play on the Great with couplers.

REGISTRATIONS

Registrating is essential to the art of organ playing. You are able to make countless combinations with the 33 stops of this organ. This is a vital part of the excitement that owing and playing a JOHANNUS will bring you. Sometimes selecting registrations is not as easy as it may appear; however, practice and experimentation will provide you with many exciting options. As there is no unification in the JOHANNUS, the independent sound structure of each stop enables you to choose the desired combination of stops for each piece you play. You may use the basic rule; that footages which are multiples of each other blend very well together. For example, an 8' with a 4'. You may also wish to choose so called "mutation stops", such as Twelfth or Mixture, which are intended to be used in combination with other stops in order to achieve well-balanced sounds.

TONE GENERATORS

There are three sets of tone generators in your organ; one is used for Great, one for Swell, and one for the Pedal. When you play Great using the couplers, and select stops from both manuals and the pedal, you are using all the generator sets and experience the full potential of sound, your organ can produce. For instance, an 8' from Great with a 4' from Swell, sounds better than the combination of an 8' and a 4' from Swell. In other words, you are making the maximum use of the generator sets. When you find a combination of stops that particularly appeals to you, make a note of the stops used.

EXTENSIONS

Your JOHANNUS organ can be enhanced with a JOHANNUS 4-channel acoustic system. You will find a standard output plug connection (DIN) located at the back of the organ. This plug is meant only for connecting the 4-channel acoustic system. Your dealer will be happy to give you additional information or demonstrations.

HEADPHONE SOCKET

This is stereo connection socket and is suitable for use with any low impedance stereo headphones. When the headphones are plugged in, the speakers are shut off automatically.

EXPRESSION PEDAL

This pedal effects not only the total volume of the organ, but also the sound-colour. When the expression pedal is closed the organ sounds soft and warm, when you open the expression pedal the organ gets brighter.

CARE OF YOUR JOHANNUS ORGAN

Cabinet work, and pedalboard should be cleaned with a soft polishing cloth, wet or sprayed with a little bit of spray polish. The bench is only to be cleaned with a dry duster. Do not use wax, abrasive, caustic or corrosive cleaning compounds. The keyboards, registration tabs and name plates should be cleaned with a soft duster or chamois leather. NEVER spray water or cleaning compound directly on the organ or parts of it !

OPUS 200

TECHNICAL SPECIFICATIONS:

- Manual compass: C - g^{'''} (4½ octaves),
- Pedalboard: C - c (13-notes),
- Touch: Church organ touch,
- Couplers: 1 Manual- and 1 pedal coupler,
- Tremulants: Independant tremulant-generator per manual,
- Tone generation: Multi-generator system (3 generators)
- Amplification: 2 output amplifiers, 28 Watts each with separate loudspeakers,
- Attack: The attack varies within the registers of the manuals,
- Chorus: The JOHANNUS Chorus consist of a fixed undulation of the generators,
- Cathedral: The JOHANNUS cathedral effect is an overall reverberation of several channels,externally adjustable,
- Fixed combinations: PP-P-MF-F-FF-T,
Piston RO, = Reeds Off,
Piston HR, = Hand Registration,
Piston HR+ = Allows you to join your own registrations to the fixed combinations,
- Expression pedal: Volume control for the entire organ,
- Connections for:
 - * Stereo headphones,
 - * JOHANNUS 4-channel acoustic system,
- Standard design: dark oak or light oak,

DIMENSIONS (CM)

Height	:	102
Width	:	117
Depth Organ	:	62

WEIGHT (KG)

Organ	:	77
Bench	:	10

POWER CONSUMPTION : 90 Watt max,

REGISTRATION EXAMPLES: OPUS 200

			A-D Romantic celeste & string combinations																	
			E-H Using mutations to create solo colors with various accompaniments																	
			I-L Using reeds																	
			M-P Foundations																	
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P		
:	1.	Subbass	16'	o	o	o	o	o	o	o	o	o	o	.	.	o	o	o	o	
P	2.	Principal	8'	.	.	.	.	.	.	.	.	.	.	o	.	.	.	o	
E	3.	Gedackt	8'	.	.	.	.	.	o	.	.	.	o	o	.	o	o	o	o
D	4.	Octave	4'	.	.	.	.	.	.	.	.	.	.	o	.	.	.	.	o
A	5.	Contra Trumpet	16'	.	.	.	.	.	.	.	.	.	.	o	.	.	.	.	o
L	6.	Trumpet	8'	.	.	.	.	.	.	.	.	.	.	o	.	.	.	o	o
:	7.	Great to Pedal		.	o	o	o	o	.	o	o	o	.	.	.	.	.	o	o
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P		
:	8.	Principal	8'	o	.	.	.	o	.	.	.	.	.	.	.	.	.	.	o
:	9.	Gamba	8'	.	.	o	o	o	o	o	.	o	o	.	.	o	o	o	o	
:	10.	Stopped Flute	8'	.	o	.	o	.	.	o	o	o	.	o	.	.	o	o	o	
:	11.	Octave	4'	.	.	.	o	.	.	.	o	.	.	.	o	.	o	o	o	
G	12.	Open Flute	4'	.	.	.	.	.	o	.	.	.	.	.	.	o	o	o	o
R	13.	Twelfth	2 2/3'	o	o	o
E	14.	Octave	2'	o	o
A	15.	Nazard	1 1/3'	o	o
T	16.	Sifflute	1'	o
:	17.	Mixture	V	o	.	.	.	o	o
:	18.	Trumpet	8'	o	.	o	.	.	.	o	o
:	19.	Tremulant		o	.	.	o	o	o
:	20.	Swell to Great		.	.	.	o	.	.	.	.	.	.	.	.	o	o	o	o
:	21.	Chorus		o	o	o	o
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P		
:	22.	Bourdon	16'
:	23.	Octave	8'	.	.	.	.	.	o	.	.	.	o	.	.	o	o	o	o
:	24.	Celeste	8'	o	o	o	o	.	o	.	.	.	.	.	.	o	.	.	.
S	25.	Rohrflute	8'	.	.	.	o	o	.	o	o	.	.	.	.	o	o	o	o
W	26.	Coppel flute	4'	o	o	o	o	o
E	27.	Nazard	2 2/3'	o	.	o	o	o
L	28.	Waldflute	2'	o	o
L	29.	Rauschpfeife	II rks	o
:	30.	Fagotto	16'	.	.	.	.	.	.	.	.	o	.	.	o	.	.	.	o
:	31.	Cromorne	8'	.	.	.	.	.	.	.	.	.	o	o	.	.	.	o	o
:	32.	Schalmei	4'	.	.	.	.	.	.	.	.	.	.	o	.	.	.	.	o
:	33.	Tremulant		.	.	.	o	o	o	o	.	o

NOTE: Tremulants are always optional

REGISTRATION EXAMPLES: OPUS 200

			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
SPACE FOR																		
YOUR OWN																		
REGISTRATIONS																		
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
:	1, Subbass	16'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
P	2, Principal	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E	3, Gedackt	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
D	4, Octave	4'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
A	5, Contra Trumpet	16'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
L	6, Trumpet	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	7, Great to Pedal		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
:	8, Principal	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	9, Gamba	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	10, Stopped Flute	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	11, Octave	4'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
G	12, Open Flute	4'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
R	13, Twelfth	2 2/3'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E	14, Octave	2'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
A	15, Nazard	1 1/3'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
T	16, Sifflute	1'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	17, Mixture	V	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	18, Trumpet	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	19, Tremulant		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	20, Swell to Great		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	21, Chorus		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
:	22, Bourdon	16'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	23, Octave	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	24, Celeste	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
S	25, Rohrflute	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
W	26, Coppel flute	4'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E	27, Nazard	2 2/3'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
L	28, Waldflute	2'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
L	29, Rauschpfeife	II rks	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	30, Fagotto	16'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	31, Cromorne	8'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	32, Schalmey	4'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
:	33, Tremulant		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P

JOHANNUS 4 kanalen akoestiek

Creatie van ruimte in de huiskamer.

Technische Gegevens:

- 4 kanalen van elk 25 Watt maximaal.
- Volume van elk kanaal afzonderlijk regelbaar.
- Direct signaal regeling.
- 1 ingang voor versterker aansluiting.
- 2 ingangen voor microfoons.
- "Length" regeling.
- "Chorus" regeling.
- "Clock" regeling.
- Toonregeling.

Acoustique 4-canaux JOHANNUS

Création d'une acoustique dans une salle limitée.

Specifications techniques:

- 4 canaux avec un maximum de 25 Watt chaque.
- Le volume des canaux est individuellement réglable.
- Réglage de signal direct.
- Connexion pour un ampli.
- 2 connexions pour microphones.
- Réglage de longueur.
- Réglage de l'effet "Doppler".
- Réglage de la vitesse.
- Réglage du son.

JOHANNUS 4 channel acoustics

Creates Acoustic in a living room

Technical dates:

- 4 channels of maximum 25 Watts each.
- The volume of each channel can be adjusted individually.
- Direct volume control.
- 1 input for amplifier connection.
- 2 microphone inputs.
- Resonance time control.
- "Doppler effect" control.
- Speed control.
- Tone control.

JOHANNUS 4 kanal akustik

Erzeugt Akustik in einem begrenzten Raum

Technische Einzelheiten:

- 4 Kanäle von je 25 Watt maximal.
- Die Lautstärke der Kanäle ist individuell einstellbar.
- Direkte Signalregelung.
- 1 Eingang für Anschluß von Verstärker.
- 2 Eingänge für Mikrofone.
- Dauerregelung.
- "Doppler"-Effektregelung.
- Geschwindigkeitsregelung.
- Tonregelung.

