

The Conn 3-Manual Organ

THEATRE



The ornate decor of yesterday's movie palace provided a rich setting, not only for the stories unfolded on the silver screen, but for the classical concert numbers, the foot-tapping razzmatazz, the "atmospheric prologues" presented by that maestro of the ivories, the theatre organist. Whether, with a touch of nostalgia, you wish to re-create the spirit of those by-gone days or are searching for an organ comparable in excellence to your other treasured possessions, consider the Conn 3-Manual Theatre Console.



The Conn 3-Manual Organ

THEATRE



S P E C I F I C A T I O N S

PEDAL

Tuba 16'
Diaphone 16'
Bourdon 16'
String Bass
Sustain Pedal
Tibia 8'
Accomp. to Pedal 8'

ACCOMPANIMENT

Tuba 8'
Diapason 8'
Cello 8'
Vox Humana 8'
Accomp. to Accomp. 4'
Tibia 8'
Tibia 4'
Nazard 2 $\frac{2}{3}$ '
Piccolo 2'
Chimes

GREAT

Trompette 16'
Diapason 16'
Tibia 16'
Bass Viole 16'
Vox Humana 16'
Brass Trumpet 8'

Tuba 8'
Oboe Horn 8'
Diapason 8'
Tibia 8'
Viole De Orch 8'
Vox Humana 8'
Clarion 4'
Octave 4'
Tibia 4'
Violina 4'
Nazard 2 $\frac{2}{3}$ '
Tibia 2'
Fife 1'

TREMOLO

General Tremolo L
General Tremolo F
Tibia Leslie Trem.
Tibia Leslie Celeste

SOLO

Bombarde 16'
Tuba 16'
Kinura 16'
Tibia 16'
English Post Horn 8'
Clarinet 8'
Orch. Oboe 8'

Sax 8'
Tuba 8'
Tibia 8'
Quint 5 $\frac{1}{3}$ '
Tibia 4'

GENERAL

String Bass Vol.
Phantom Bass
Calliope Tuning
Trem Accent
Chiff
Tibia Harmonic
Master Expression Pedal
External Speakers On
Console Speakers Off

PIANO UNIT

Piano to Rinkie Tink
Piano F
Pedal Piano 8'
Piano 8'
Piano 4'
Accomp. Trans.

ONE-MAN BAND™
Keyed Rhythm
Snare Roll

Castanet
Tambourine
Wood Block
Short Brush
Brush Cymbal
Bongo
Bass Drum

Touch Controls

Rhythm Break
Snare Roll
Castanet
Wood Block
Crash Cymbal
Bass Drum

Automatic Rhythms With Strummer®

Off
Strummer
Lower/Upper Row Selector

Lower Row Upper Row
DixielandHawaiian
Bounce ...Country Western
SwingSwing March
BoleroBlues Shuffle

WaltzCircus Waltz
Fox TrotBach Rock
Teen Beat.Contemp. Ballad
MarchSpiritual March
Bossa NovaSherele
RhumbaMontuna
TangoBeguine

Tempo

Volume

VOICED FUN-MASTER (VFM)

Reverb I } Stage III
Reverb II }
Perc. F
Single Touch
Tibia Repeat
Repeat Speed
Normal/Special
Banjo
Mandolin
Piano
Guitar
Harpsichord
String Harp

The virtually inexhaustible capabilities of the 3-Manual Theatre Console range from the frothy effects of the old-time organ to the uncompromising demands of a thundering overture. Briefly described here are some of the features that provide enjoyment, satisfaction and a never-ending challenge to the beginner, the player of limited skill and the professional alike. They do much to "dress up" the efforts of those with limited playing skill to say nothing of their ability to enhance the already dazzling renditions of the professional.

THE THIRD KEYBOARD: Although inclusion of the third keyboard could be, and has been used merely to visually create the massive console appearance of old movie palace organs, this is not so with the Conn. On the Conn, as on the giant theatre organs, this keyboard provides a collection of the most distinctive, colorful, and unique voices of the organ.

Their description suggests that these voices will be most frequently used alone, for a special solo passage or perhaps for an occasional and sudden insertion of a novelty or accent sound. Segregating such unusual voices as the forceful Post Horn, the clarinet, the saxophone and the quaint Kinura or even the piano on a separate keyboard makes them instantly available without disturbing the more typical organ sounds of the two lower keyboards where most of the standard ensemble effects are normally played.

ONE-MAN BAND™: A sensational breakthrough in organ versatility. This automatic and keyed rhythm system, a Conn exclusive, offers the most extensive, most exciting selection of rhythm patterns and percussion effects ever available in an electronic organ. Fingertip controls provide 22 instantly interchangeable rhythms from Beguine to Bach Rock, Montuna to March, Sherele to Swing, all created by a professional percussionist. Correct matching left hand rhythm patterns are also easily and instantly played, thanks to the inclusion of Conn's famous "Strummer" feature. In addition, the eight most popular rhythm instrument sounds are keyed for manual playing. Five touch control push buttons allow for momentary percussive accents while Conn's exclusive "Rhythm Break" simulates the 8-beat breaks used by drummers to add variety and interest.

INDEPENDENT POLYPHONIC PIANOS: Playable at both 8' and 4' pitches from the Solo and Accompaniment keyboards; 8' pitch on the pedal; standard or "rinkie tink" pianos for instant ragtime fun!

VOICED FUN-MASTER: Mandolin, guitar, harpsichord, banjo, string harp and piano effects at the touch of a tab.

NEW SOUND DIMENSIONS: Newly voiced manual and pedal tuba voices as well as an all new shimmering Viole de Orchestra and Vox Humana chorus add effective touches of nostalgic realism. New 16', 8' and 4' Great manual Diapasons permit realistic cathedral organ effects. Even the Accompaniment keyboard's versatility has been enhanced through the addition of an independently voiced Vox Humana and a 4' accompaniment coupler.

STAGE III REVERB: Three separate and distinct degrees of reverberation magically expand your listening area. Reverb I adds a cathedral effect to the 3-Manual Theatre's foundational tones. Reverb II provides an even more dramatic concert hall resonance while Stage III fills the room with a vast richness of tonal quality reminiscent of the cavernous golden movie palaces of yesteryear.

PHANTOM BASS: Doubles your pedal power! Automatically repeats selected pedal string bass notes for a whole new dimension in professional sounding playing ease.

TREMOLO ACCENT: Creates a deep, throbbing theatrical tremolo so characteristic of the movie palace organs.

CALLIOPE TUNING: Adds a realistic calliope or merry-go-round touch to selected organ registrations.

CHIFF: Adds an interesting percussive attack to the Tibias similar to the quaint articulated speech of an ancient organ. Used with the VFM Tibia repeat, chiff assists in realistically simulating the wooden clack of a xylophone mallet.

TIBIA HARMONIC: Emphasizes the Tibia 3rd harmonic allowing for realistic theatre organ, Quintadena tones.

INDEPENDENT TONE GENERATION: The exclusive "Conn Tone Production" principal features an independent tone generator for each pitch to provide true ensemble as *only* independent tone sources can produce.

SPEAKER SYSTEM BUILT-IN: Two channel system distributed over a 15", 12", 6" x 9" and a 2-speed Leslie.®

THREE 61-NOTE INDEPENDENT MANUALS

32-NOTE AGO CONCAVE RADIATING PEDALBOARD: Full 32-note pedalboard meets exacting AGO specifications.

FOUR FAMILIES OF TONE: Diapason (true organ), flute, string and reed are available.

SOLID STATE KEYERS: Solid state keyers provide the appropriate tonal response or speech characteristic for each of the voices for utmost contrast and realism.

TRANSISTORIZED: All transistorized including generators and amplifier.

HEADPHONE JACK

CHORUS CONTROL: Deliberate imperfection to achieve perfection. A slight shimmer is achieved by throwing the octaves slightly out of tune with each other to closely approximate the natural off-beat characteristics of the instruments in an ensemble.

PISTONS: 5-factory pre-sets for Accompaniment and Pedal, plus cancel; 5 factory pre-sets for the Great, plus cancel; 3 reversible for emphasizing Accompaniment, Great and Tibias; 4 reversible for Chorus, Reverberation, Sustain and Solo Tremolo Off.

PISTON INDICATOR LIGHTS: Individual lights indicate pistons in operation.

SUSTAIN ON MANUALS AND PEDALBOARD: Sustain on each manual permits many wonderful effects such as piano, harp, glockenspiel and other bell-like effects. Separate pedal sustain produces smooth, professional sounding bass.

54 SPEAKING VOICES INCLUDING CHIME

ILLUMINATED TABS: 109 vari-colored coupler and control tabs plus 19 pistons. Each deeply embossed and clearly identified by name and number. Concealed lighting, permitting various intensities, illuminates tabs and keyboards.

PEDAL LIGHT

DOUBLE EXPRESSION PEDALS: One for control of brilliant voices, the other for control of the tibias.

MASTER EXPRESSION SWITCH: Directs all expression to one pedal for playing convenience when divided expression is not required.

TOTAL DISTRIBUTED POWER: 80 watts.

DIMENSIONS: 57½" wide; 29¾" deep (46" with pedalboard); 46" high.

WEIGHT: Console, 540 lbs., including pedalboard. Bench, 31 lbs.

FINISHES: Walnut and Antique White.

MODEL: No. 651

R. H.

The Conn 3-Manual Organ

THEATRE

R. H. Staccato
L. H. - on Solo Man.



The virtually inexhaustible capabilities of the 3-Manual Theatre Model range from the frothy effects of the old-time organ to the uncompromising demands of a thundering overture. Briefly described here are some of the features that provide enjoyment, satisfaction and a never-ending challenge to the beginner, the player of limited skill and the professional alike. They do much to "dress up" the efforts of those with limited playing skill to say nothing of their ability to enhance the already dazzling renditions of the professional.

THE THIRD KEYBOARD: Although inclusion of the third keyboard could be, and has been used merely to visually create the massive console appearance of old movie palace organs, this is not so with the Conn. On the Conn, as on the giant theatre organs, this keyboard provides a collection of the most distinctive, colorful, and unique voices of the organ.

Their description suggests that these voices will be most frequently used alone, for a special solo passage or perhaps for an occasional and sudden insertion of a novelty or accent sound. Segregating such unusual voices as the forceful Post Horn, the clarinet, the saxophone, and the quaint Kinura on a separate keyboard makes them instantly available without disturbing the more typical organ sounds of the two lower keyboards where most of the standard ensemble effects are normally played.

INDEPENDENT TONE GENERATION: The exclusive "Conn Tone Production" principal features an independent tone generator for each pitch to provide true ensemble as *only* independent tone sources can produce.

SPEAKER SYSTEM BUILT-IN: Two channel system distributed over a 15", 12", 6" x 9" and a 2-speed Leslie.⁵

DELUXE RHYTHM SECTION BUILT-IN: An exclusive Conn feature. Special effects include bass, snare, conga and bongo drums, crash and brush cymbals, tambourine, castanets, brushes, tick-tock and claves appropriately distributed over the pedal and accompaniment divisions. An F tab provides desired sound level of these effects in relation to other organ voices.

THREE 61-NOTE INDEPENDENT MANUALS

32-NOTE AGO CONCAVE RADIATING PEDALBOARD: Full 32-note pedalboard meets exacting AGO specifications.

FOUR FAMILIES OF TONE: Diapason (true organ), flute, string and reed are available on each division of the organ.

SOLID STATE KEYERS: Solid state keyers provide the appropriate tonal response or speech characteristic for each of the voices for utmost contrast and realism.

CHIFF I—II: Adds an interesting percussive attack to the tibias. Chiff I provides an articulated speech similar to that of an ancient organ. Chiff II merely provides a greater amount of the same, still more percussive like the attack of a xylophone.

HARMONIC I—II: Allows a great variety of flute and tibia coloring. Harmonic I emphasizes the 3rd harmonic; adding Harmonic II creates more of a Quintadena tone.

PHANTOM BASS: Automatically plays selected pedal notes with every accompaniment chord.

TRANSISTORIZED: All transistorized including generators and amplifier.

NEW SOUND DIMENSIONS: Newly created and separately controlled wave form provides greater realism to voices such as bass clarinet and saxophone most useful in modern music.

CHORUS CONTROL: Deliberate imperfection to achieve perfection. A slight shimmer is achieved by throwing the octaves slightly out of tune with each other to closely approximate the natural off-beat characteristics of the instruments in an ensemble.

FUN-MASTER BUILT-IN: An exclusive Conn feature. Built-in percussive effects, reminiscent of old-time movie palace organs, range from automatic rhythm to zither, from harpsichord to hurdy-gurdy. A never-ending challenge to the player's imagination and ingenuity.

PISTONS: 5 factory pre-sets for Accompaniment and Pedal, plus cancel; 5 factory pre-sets for the Great, plus cancel; 3 reversible for emphasizing Accompaniment, Great and Tibias; 4 reversible for Chorus, Reverberation, Sustain and Solo Tremolo Off.

PISTON INDICATOR LIGHTS: Individual lights indicate pistons in operation.

SUSTAIN ON MANUALS AND PEDALBOARD: Sustain on each manual permits many wonderful effects such as piano, harp, glockenspiel and other bell-like effects. Separate pedal sustain produces pizzicato and strummed (string) bass effect.

59 SPEAKING VOICES INCLUDING CHIME

ILLUMINATED TABS: 80 vari-colored coupler and control tabs plus 19 pistons. Each deeply embossed and clearly identified by name or number. Concealed lighting, permitting various intensities, illuminates tabs and keyboards.

PEDAL LIGHT

DOUBLE EXPRESSION PEDALS: One for control of brilliant voices, the other for control of the tibias.

MASTER EXPRESSION SWITCH: Directs all expression to one pedal for playing convenience when divided expression is not required.

TOTAL DISTRIBUTED POWER: 80 watts

DIMENSIONS: 57½" wide; 29¾" deep (46" with pedalboard); 46" high.

WEIGHT: Console, 535 lbs., including pedalboard. Bench, 31 lbs.

FINISHES: Walnut and Antique White

MODEL: No. 650

PEDAL
Tuba 16'
Diaphone 16'
Bourdon 16'
String Bass
Sustain Pedal
Tibia 8'
Accomp. to Pedal 8'

ACCOMPANIMENT
Tuba 8'
Diapason 8'
Tibia 8'
Cello 8'
Echo Horn 8'
Octave 4'
Tibia 4'
Violina 4'
Horn 4'
Piccolo 2'

GREAT
Tuba 16'
Diapason 16'
Tibia 16'
Soft String 16'
Vox Humana 16'
Brass Trumpet 8'
Oboe Horn 8'
Diapason 8'
Tibia 8'
Viole De Orch 8'
Soft String 8'
Vox Humana 8'
Clarion 4'
Octave 4'
Tibia 4'
Soft String 4'
Nazard 2½'
Tibia 2'
Fife 1'

TREMOLO
General Trem. L
General Trem. F
Tibia Leslie Trem.
Tibia Leslie Celeste

SOLO
Bombarde 16'
Tuba 16'
Kinura 16'
Tibia 16'
Eng. Post Horn 8'
Clarinet 8'
Orch. Oboe 8'
Sax 8'
Tibia 8'
Quint 5½'
Tibia 4'
Chime Harmonic

GENERAL
Master Express Pedal
External Speakers Off/On
Console Speakers On/Off
Phantom Bass (Off/On) & Lgt.

FUN-MASTER
Solo Percuss. Off/On
Solo Percuss. Short/Long
Solo Percuss. Pizz/Repeat
Solo Tibia Repeat Off/On
0-8 (Rpt. Speed T. Whl.)

CHIFF
Chiff I
Chiff II
Tibia Harmonic I
Tibia Harmonic II

RHYTHM SECTION
Bass Drum
Crash Cymbal
Conga Drum
Tick-Tock
Claves
Tambourine
Castanet
Snare Roll
Snare Drum
Brush Cymbal
Short Brush
Brush Cymbal
Bongo Drum
Manual Divide
Rhythm F

CONN ORGAN ELECTRONIC PIPES

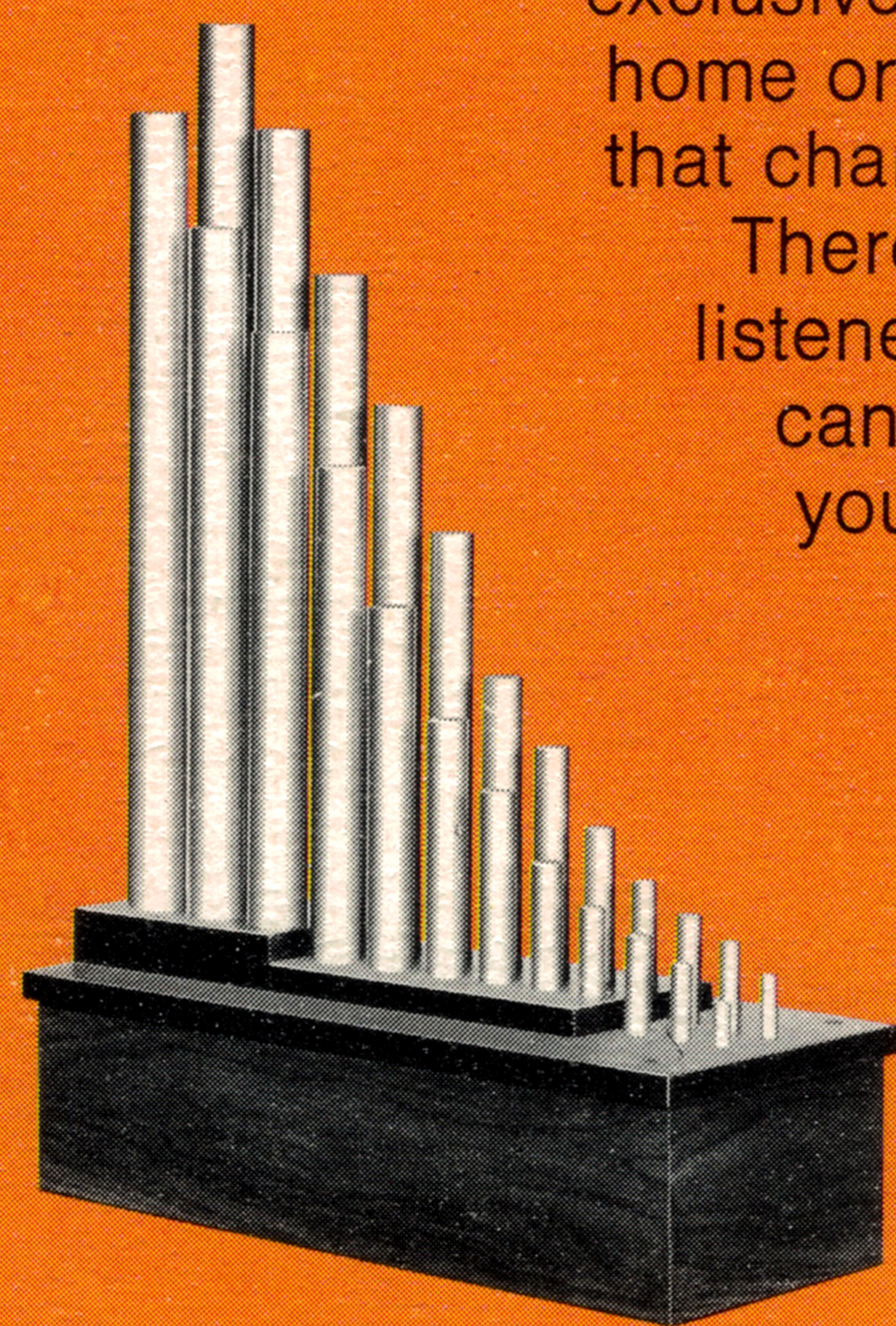


CONN ORGAN ELECTRONIC MINI-PIPES

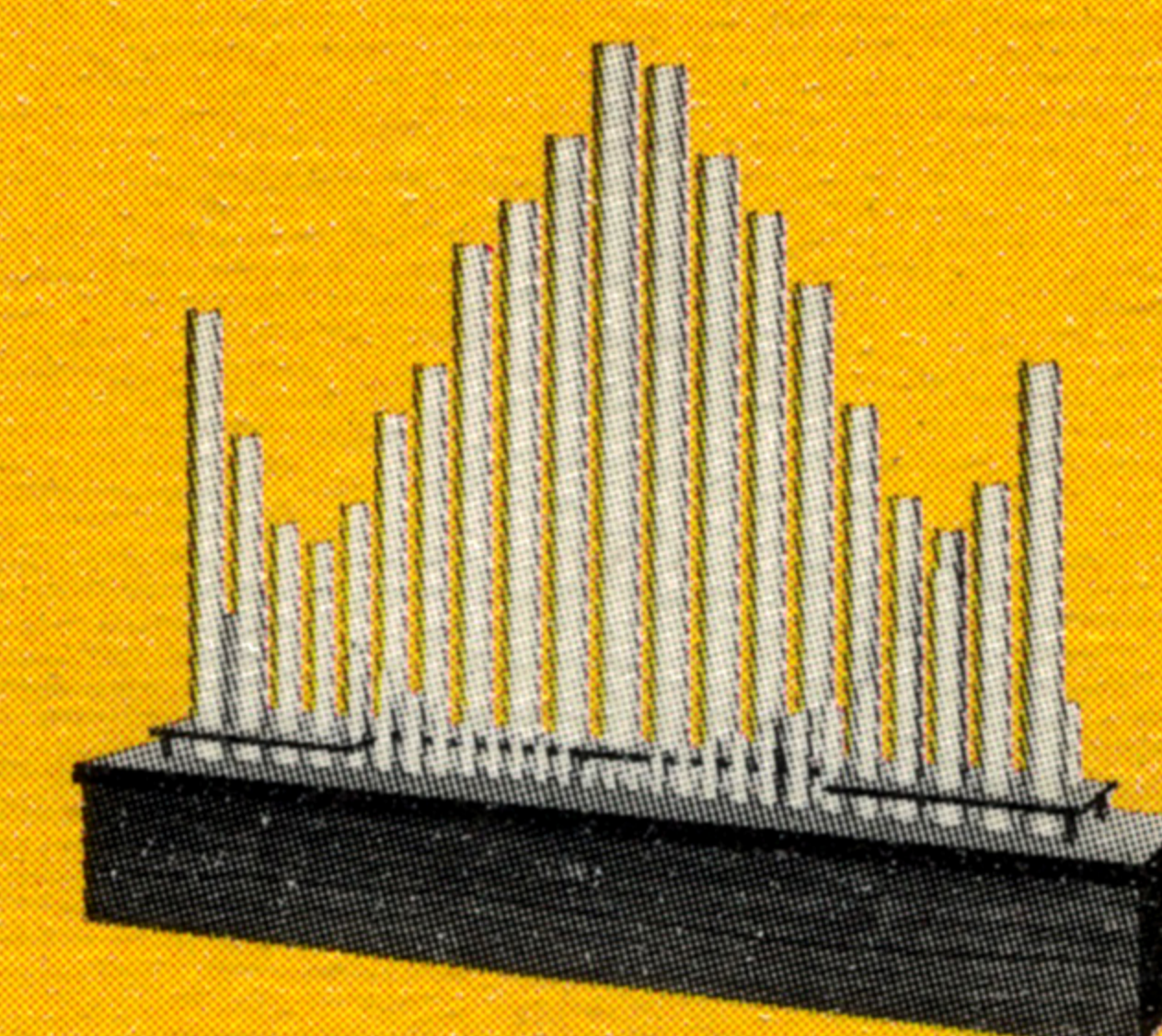
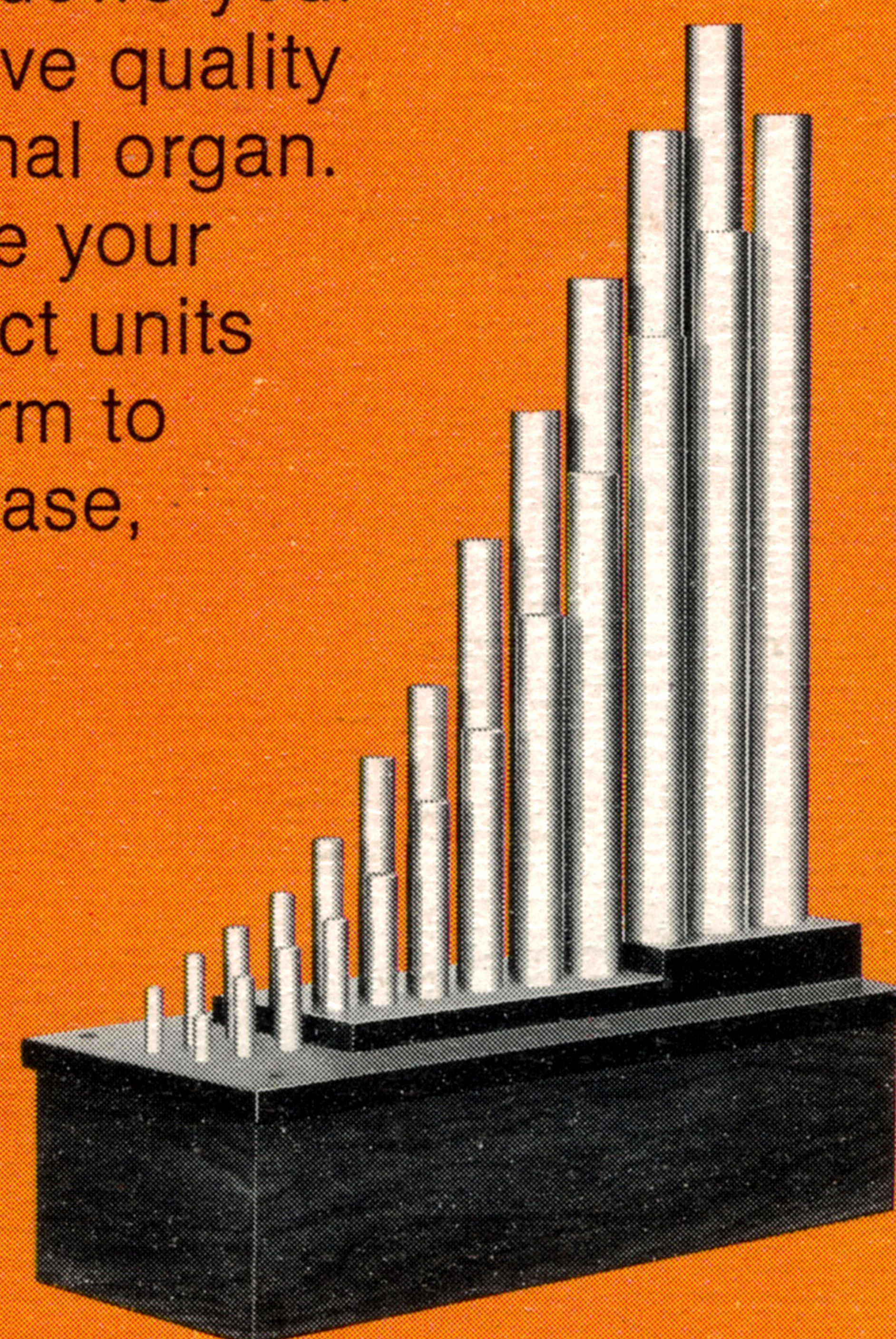
An ultra-modern application of an age-old principle, this exclusive Conn Organ development endows your home organ music with the same elusive quality that characterizes the massive traditional organ.

There is no "blast" no matter where your listeners sit. These low-cost, compact units can be placed anywhere to conform to your decorative scheme. Walnut base, gold or silver color pipes.

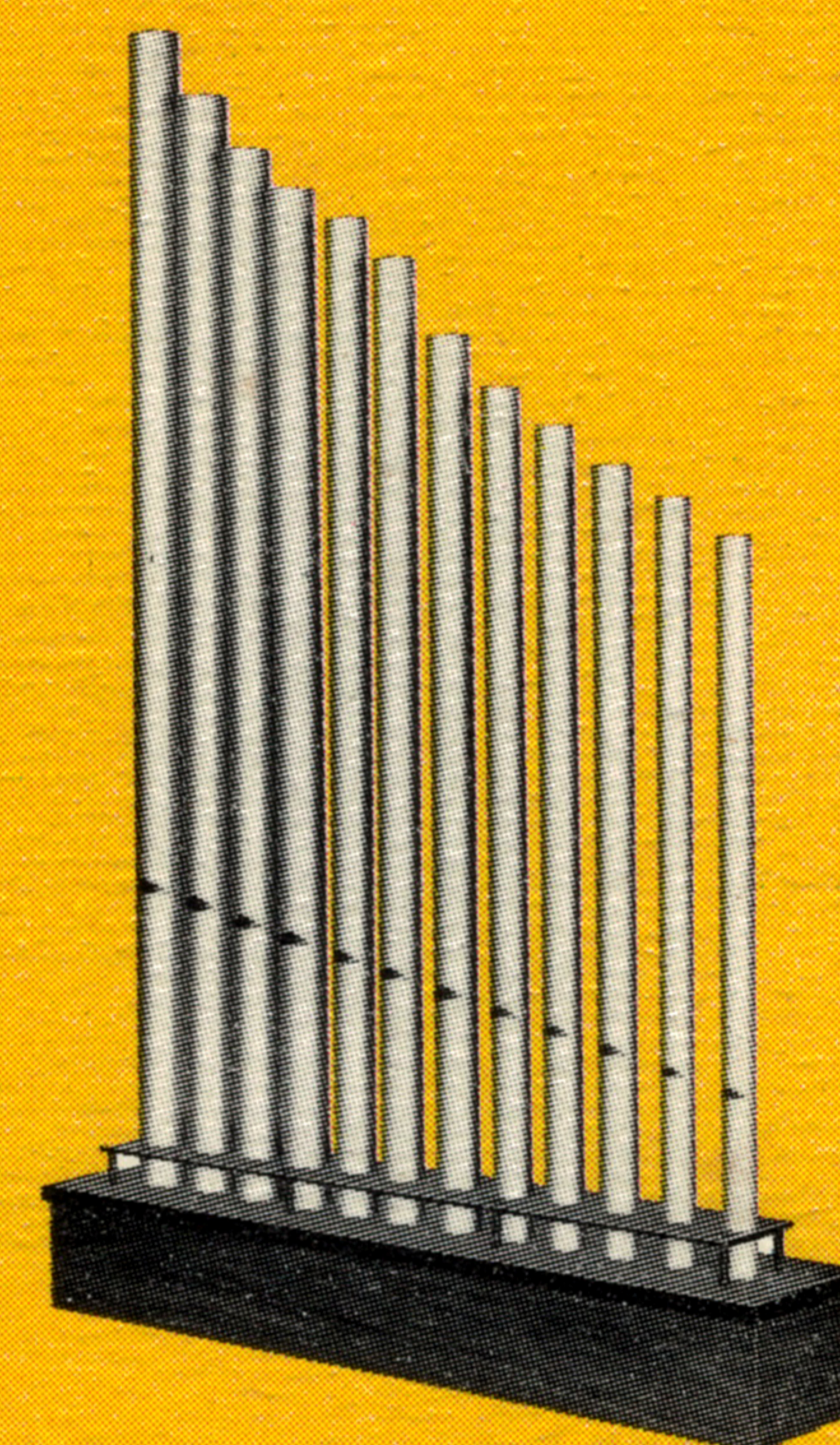
21" wide; 8½" deep,
29⅞" high;
weight 17½ lbs.



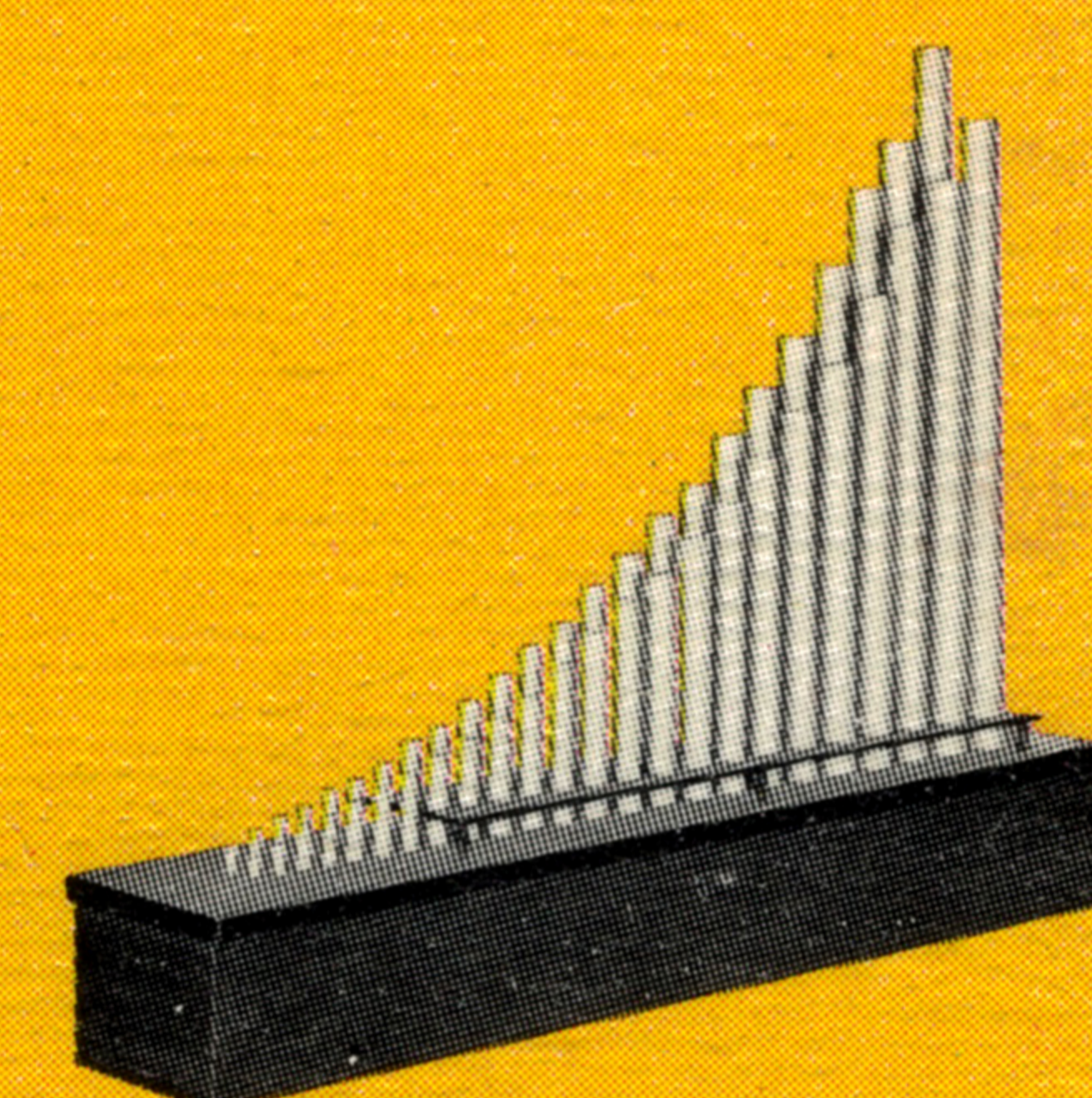
Model No. 144
Type 2 right elevation
Type 3 left elevation



MODEL NO. 145
Type 1 (symmetrical)



MODEL NO. 146
Type 2 right elevation • Type 3 left elevation



MODEL NO. 145
Type 2 right elevation • Type 3 left elevation

CONN ORGAN CORPORATION

DIVISION OF C. G. CONN, LTD.

616 Enterprise Drive • Oak Brook, Illinois 60521

Three larger size
Conn Organ Electronic Pipes
are also available.
These units, offered in
various configurations, permit a
more comprehensive installation
or, when space permits, a more
interesting massed arrangement.

No. 145 Types 1, 2, 3:
4½" wide; 8¼" deep;
34" high. Weight 18 lbs.

No. 146 Types 2, 3:
42½" wide; 8¼" deep,
63½" high. Weight 40 lbs.

Finishes:

Walnut base with choice of
gold or silver anodized pipes.