

# OVATION

GUITARS...

# TION

AMPLIFIERS...



...THE OVATION SOUND IS GETTING 'ROUND!



# Ovation

## roundbacks

the Ovation sound is getting round



Tune in  
and turn on  
to the  
round sound

You can hear the difference. The round sound of an Ovation acoustic guitar carries farther. Undistorted. No dead tones. The rounded bowl, like an orchestra shell, reflects sound better than a flat surface. An Ovation roundback projects the exact sound your finger position calls for. Fully. Instantaneously. No delayed response. No unwanted sound distortion in the bowl.

What makes this possible? Painstaking craftsmanship, plus a new spaceage material, Lyrachord. This lightweight laminar is molded to form the rounded bowl. It won't absorb moisture, is unaffected by weather, can't warp, chip or crack.

Because Lyrachord is stronger than wood, it needs no bracing. The braces that baffle some sounds in a conventional guitar are eliminated. The sound chamber is unobstructed, as it should be. Over the entire tonal range, you get the pure sound you want. And it is richer, fuller. A guitar sound with guts. For Lyrachord is both smoother and more sound reflectant than even the finest wood.

Just listen to an Ovation roundback. You never heard it so good.



## Specifications— Deluxe Balladeer

- Overall length: 40 $\frac{3}{4}$ "
- Width (at lower bout): 15 $\frac{3}{4}$ "
- Width (at waist): 10 $\frac{1}{8}$ "
- Body depth: 5 $\frac{3}{16}$ "
- Weight: 4 $\frac{3}{4}$  lbs.
- Fingerboard width at nut: 1 $\frac{1}{16}$ "
- Radius of fingerboard: 10"
- Neck tension rod length: 15"
- Scale length: 25 $\frac{1}{4}$ "
- No. of frets: 20
- Neck joins body at: 14th fret
- Fret marker positions:  
Face—3, 5, 7, 9, 12, 15
- Tuning machinery: Deluxe  
Ovation head.
- Strings: medium gauge, wound  
bronze. Will accommodate any  
gauge steel strings of standard  
length
- Luxury detailing: distinctive floral  
rosette, ivory grained binding,  
extra band of black in purfling
- This instrument and the Josh  
White get first call on the tops of  
greatest beauty. (All Ovation tops  
are of choice Sitka spruce, for  
finest acoustic qualities.)
- An excellence not easily defined,  
which results from the "master  
touch" of an exceptionally skilled  
hand-craftsman. Only our most  
highly skilled workers participate  
in the creation of this superb  
instrument.

Model K-1112-1 Sunburst Finish Soundboard  
Model K-1112-4 Natural Finish Soundboard

## The Ovation Deluxe Balladeer



## Ovation Features

All Ovation roundbacks have these quality features:

- Soundboard of choice Sitka spruce, precisely graduated for maximum acoustic response.
- Five-piece laminated neck, of Honduras mahogany and rock maple, reinforced internally by a fully adjustable metal tension rod
- Flared, veneered peghead finished with dark walnut.
- Top quality ebony fingerboard.
- Nickel silver frets, precision honed to .001" tolerance.
- Genuine mother-of-pearl inlays.
- Bridge of ebony-stained Brazilian rosewood.
- Bonding with aircraft-type adhesives, stronger than the components they join.
- Hand-rubbed polyester finish, beautiful and highly flexible, yet exceptionally durable.



## Specifications— Standard Balladeer

- Overall length: 40 $\frac{3}{4}$ "
- Width (at lower bout): 15 $\frac{3}{4}$ "
- Width (at waist): 10 $\frac{1}{8}$ "
- Body depth: 5 $\frac{13}{16}$ "
- Weight: 4 $\frac{3}{4}$  lbs.
- Fingerboard width at nut: 1 $\frac{11}{16}$ "
- Radius of fingerboard: 10"
- Neck tension rod length: 15"
- Scale length: 25 $\frac{1}{4}$ "
- No. of frets: 20
- Neck joins body at: 14th fret
- Fret marker positions: Face — 3, 5, 7, 9, 12, 15
- Tuning machinery: Standard Ovation head.
- Strings: medium gauge, wound bronze. Will accommodate any gauge steel strings of standard length.

While this instrument does not have some of the custom features and detailing of the Deluxe Balladeer, it is closely comparable acoustically.

Model K-1111-1 Sunburst Finish Soundboard  
Model K-1111-4 Natural Finish Soundboard

## The Ovation Standard Balladeer



## Ovation Features

All Ovation roundbacks have these quality features:

- Soundboard of choice Sitka spruce, precisely graduated for maximum acoustic response.
- Five-piece laminated neck, of Honduras mahogany and rock maple, reinforced internally by a fully adjustable metal tension rod
- Flared, veneered peghead finished with dark walnut.
- Top quality ebony fingerboard.
- Nickel silver frets, precision honed to .001" tolerance.
- Genuine mother-of-pearl inlays.
- Bridge of ebony-stained Brazilian rosewood.
- Bonding with aircraft-type adhesives, stronger than the components they join.
- Hand-rubbed polyester finish, beautiful and highly flexible, yet exceptionally durable.



## Specifications— The Josh White

- Overall length: 40"
- Width (at lower bout): 15 $\frac{3}{4}$ "
- Width (at waist): 10 $\frac{1}{8}$ "
- Body depth: 5 $\frac{13}{16}$ "
- Weight: 4 $\frac{3}{4}$  lbs.
- Fingerboard width at nut: 1 $\frac{7}{8}$ "
- Radius of fingerboard: 14"
- Neck tension rod length: 13 $\frac{7}{8}$ "
- Scale length: 25 $\frac{1}{4}$ "
- No. of frets: 18
- Neck joins body at: 12th fret
- Fret marker positions: Face — 3, 5, 7, 9, 12, 15
- Tuning machinery: stylized classic; hand-engraved golden-etched plates, carved simulated bone pegs.
- Strings: medium gauge, wound bronze. Will accommodate any gauge steel or classic strings of standard length.
- Luxury detailing: distinctive floral rosette, ivory grained binding, extra band of black in purfling.
- This instrument and the Deluxe Balladeer get first call on the tops of greatest beauty. (All Ovation tops are of choice Sitka spruce, for finest acoustic qualities.)
- An excellence not easily defined, which results from the "master touch" of exceptionally skilled hand-craftsmen.

Designed to complement the artistry of guitarism's immortal, Josh White. "It will outsound any other acoustic guitar," he says.

Model K-1114-1  
Sunburst Finish  
Soundboard

Model K-1114-4  
Natural Finish  
Soundboard

## Ovation Features

## The Ovation Josh White



All Ovation roundbacks have these quality features:

- Soundboard of choice Sitka spruce, precisely graduated for maximum acoustic response.
- Five-piece laminated neck, of Honduras mahogany and rock maple, reinforced internally by a fully adjustable metal tension rod
- Flared, veneered peghead finished with dark walnut.
- Top quality ebony fingerboard.
- Nickel silver frets, precision honed to .001" tolerance.
- Genuine mother-of-pearl inlays.
- Bridge of ebony-stained Brazilian rosewood.
- Bonding with aircraft-type adhesives, stronger than the components they join.
- Hand-rubbed polyester finish, beautiful and highly flexible, yet exceptionally durable.



## Specifications— The Twelve-String

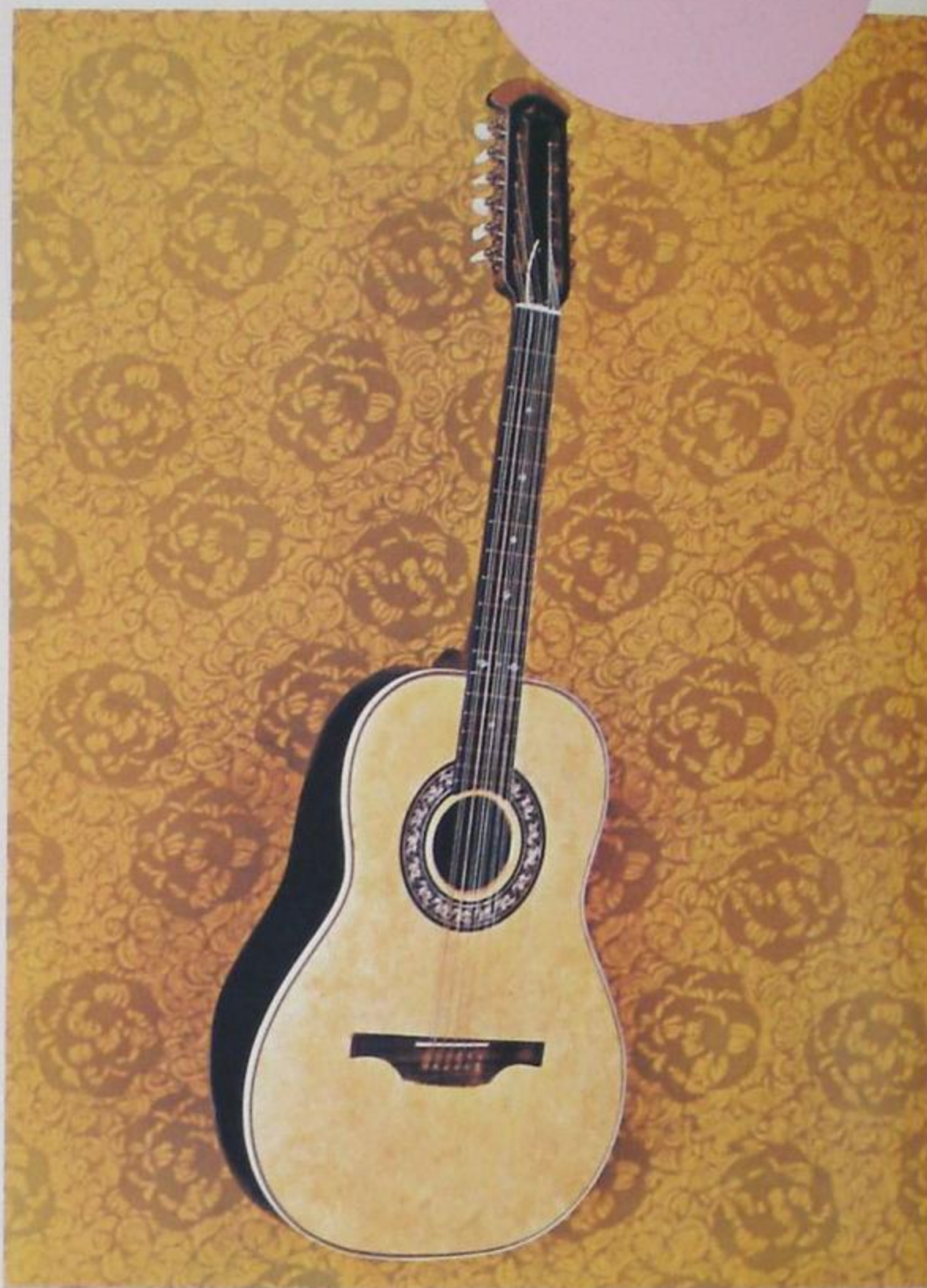
- Overall length: 40 $\frac{7}{8}$ "
- Width (at lower bout): 15 $\frac{3}{4}$ "
- Width (at waist): 10 $\frac{1}{8}$ "
- Body depth: 5 $\frac{13}{16}$ "
- Weight: 5 lbs.
- Fingerboard width at nut: 1 $\frac{7}{8}$ "
- Radius of fingerboard: 14"
- Neck tension rod length: 15"
- Scale length: 25 $\frac{1}{4}$ "
- No. of frets: 18
- Neck joins body at: 12th fret
- Fret marker positions: Face — 3, 5, 7, 9, 12, 15
- Tuning machinery: Standard Ovation head.
- Strings: special gauge for easy playing.
- Luxury detailing: distinctive floral rosette, ivory grained binding, extra band of black in purfling.

In this instrument the Lyrachord body projects that unique 12-string sound through a slightly smaller soundhole than in other Ovation roundbacks. This gives an almost harpsichordian effect, and adds a rich new dimension to 12-string harmonics.

Model K-1115-1  
Sunburst Finish Soundboard

Model K-1115-4  
Natural Finish Soundboard

## The Ovation Twelve-String



## Ovation Features

All Ovation roundbacks have these quality features:

- Soundboard of choice Sitka spruce, precisely graduated for maximum acoustic response.
- Five-piece laminated neck, of Honduras mahogany and rock maple, reinforced internally by a fully adjustable metal tension rod
- Flared, veneered peghead finished with dark walnut.
- Top quality ebony fingerboard.
- Nickel silver frets, precision honed to .001" tolerance.
- Genuine mother-of-pearl inlays.
- Bridge of ebony-stained Brazilian rosewood.
- Bonding with aircraft-type adhesives, stronger than the components they join.
- Hand-rubbed polyester finish, beautiful and highly flexible, yet exceptionally durable.



## Specifications— The Classic

- Overall length: 40"
- Width (at lower bout): 15 $\frac{3}{4}$ "
- Width (at waist): 10 $\frac{1}{8}$ "
- Body depth: 5 $\frac{13}{16}$ "
- Weight: 4 $\frac{3}{4}$  lbs.
- Fingerboard width at nut: 2"
- Radius of fingerboard: flat
- Neck tension rod length: 13 $\frac{7}{8}$ "
- Scale length: 25 $\frac{1}{4}$ "
- No. of frets: 18
- Neck joins body at: 12th fret
- Fret marker positions: Side-board — 3, 5, 7, 9
- Tuning machinery: stylized classic; hand-engraved golden-etched plates, carved simulated bone pegs.
- Strings: high tension gut or nylon. Will accommodate low tension or any classic strings of standard length.
- Detailing: delicate wheat trim, classical rosette.

A highly versatile instrument designed to respond brilliantly to varied styles — from folk melodies through concert performance to flamenco pyrotechnics.

Model K-1114-4  
Natural Finish Soundboard

## The Ovation Classic



## Ovation Features

*All Ovation roundbacks have these quality features:*

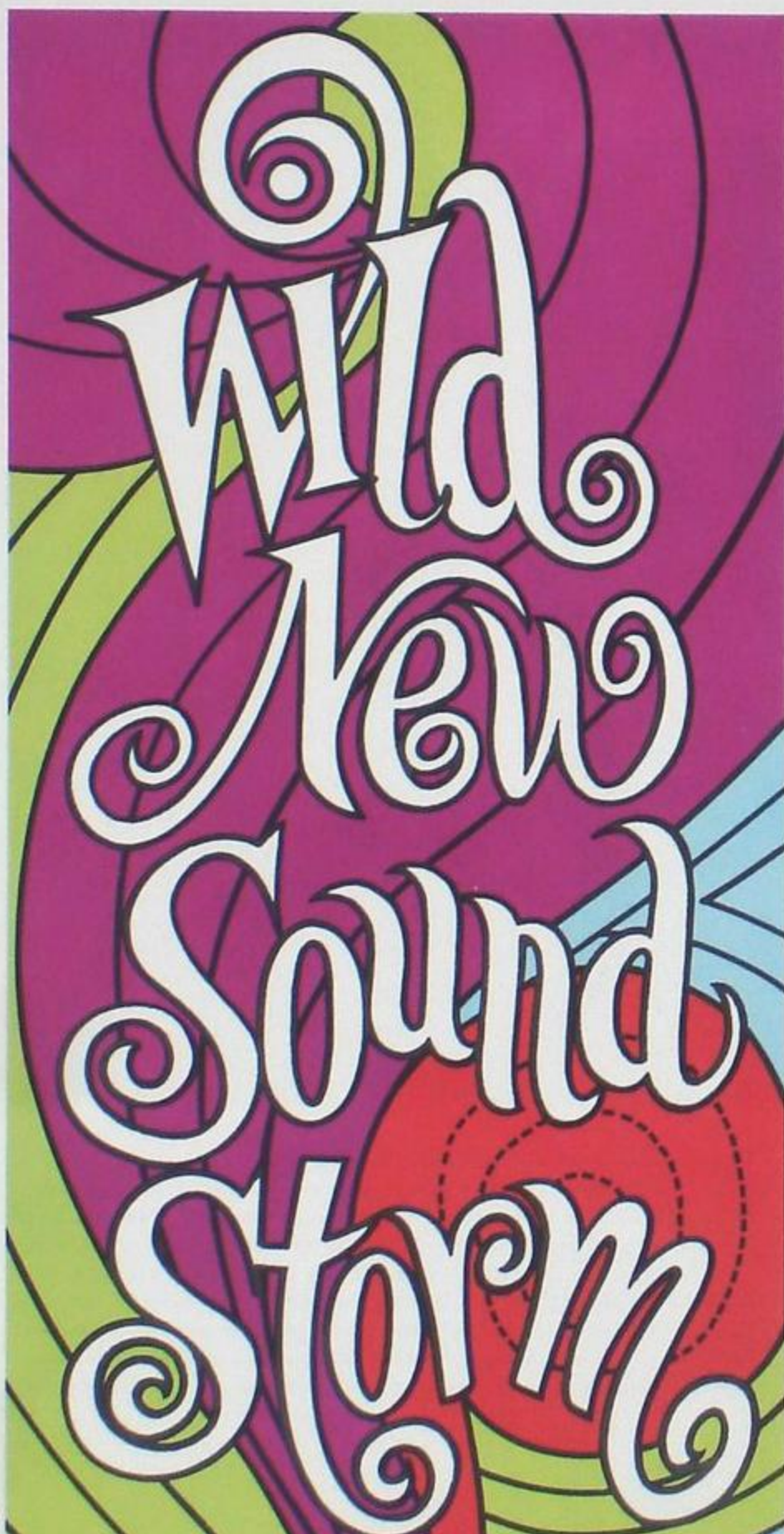
- Soundboard of choice Sitka spruce, precisely graduated for maximum acoustic response.
- Five-piece laminated neck, of Honduras mahogany and rock maple, reinforced internally by a fully adjustable metal tension rod
- Flared, veneered peghead finished with dark walnut.
- Top quality ebony fingerboard.
- Nickel silver frets, precision honed to .001" tolerance.
- Genuine mother-of-pearl inlays.
- Bridge of ebony-stained Brazilian rosewood.
- Bonding with aircraft-type adhesives, stronger than the components they join.
- Hand-rubbed polyester finish, beautiful and highly flexible, yet exceptionally durable.





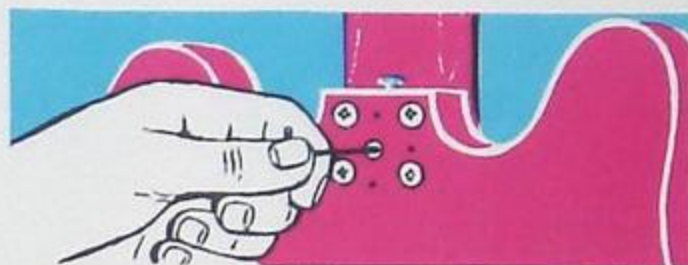
# Ovation

## electric storms



These thin body acoustic electrics, with their graceful double cutaway shape, provide electrifying innovations in amplified sound.

Electronic ingenuity is responsible for their outstanding tonal impact. Advanced circuitry was designed in consultation with specialists, scientists who developed instruments to amplify and record the heartbeats of astronauts transmitted from thousands of miles in space. Extra pickup windings were added to give greater output. The finest materials available are precisely fashioned by master craftsmen. Sound quality is in the tradition of Ovation Roundbacks, which are fast becoming famous for the purest sound around.



### Easily Adjusted Neck Angle

To adjust the neck angle of any Ovation Electric Storm, simply remove four screws and the plate they hold, then turn the set screw thus exposed after loosening strings. No removing strings. No dismantling the instrument.



# Ovation

## THUNDERHEAD

electric storms

This beautifully custom-styled instrument is the most versatile electric guitar you can buy. With it, you get more sounds, more surely, with less switching.

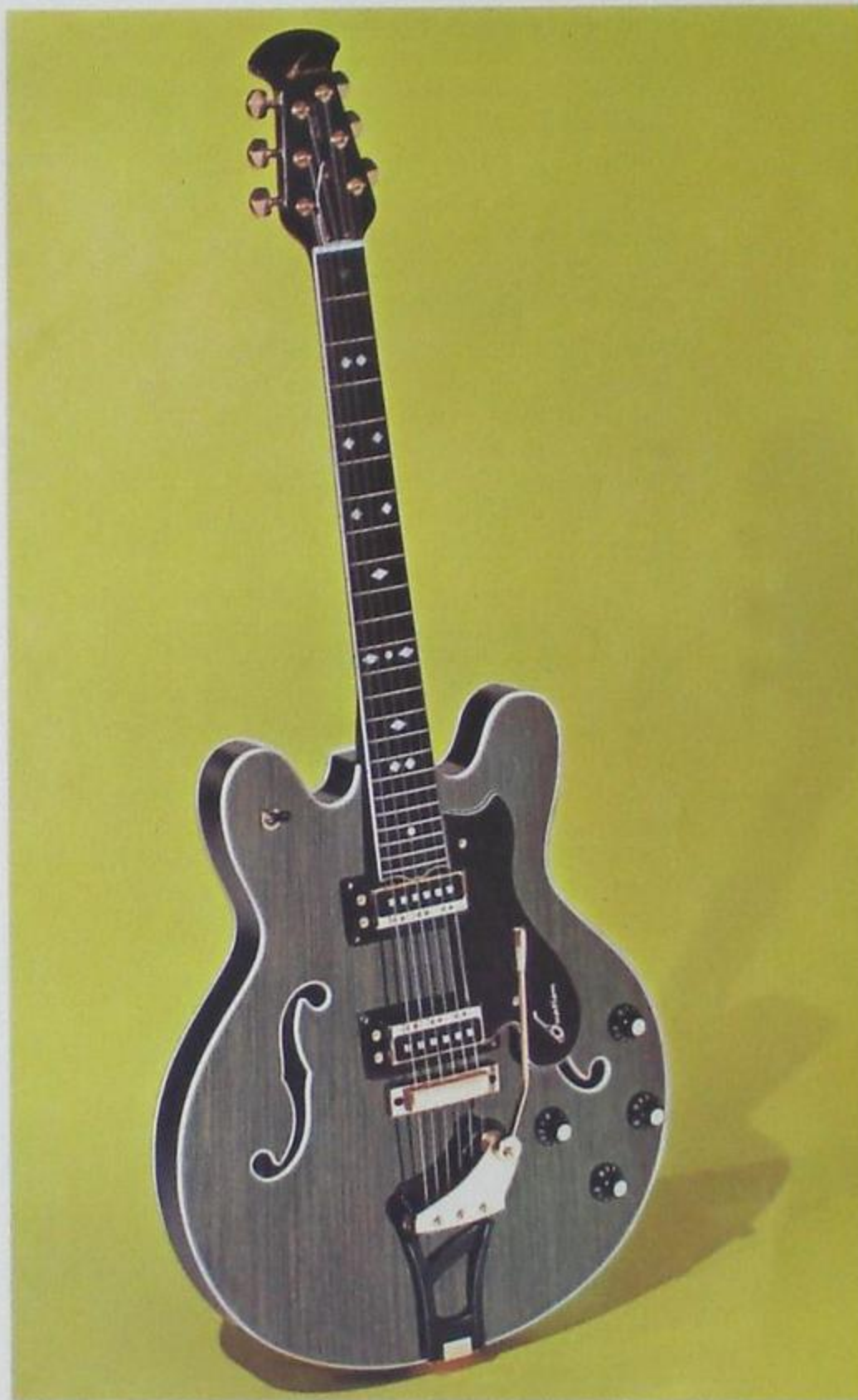
Total volume from both pickups is governed by a master volume control. Each pickup has its own tone control. Without changing pickup tone, the proportional contribution of each pickup to total sound can be varied from 0 to 100% with a single blend selector. Thus, with exact settings of two control knobs, you can achieve sounds which would require trial and error manipulation of four controls on conventional guitars.

For out-of-phase, to increase treble and virtually cancel bass, simply set the blend control for equal pickup response and flip a toggle switch with your thumb or finger. (It has three positions; in-phase, out-of-phase, and "stand-by" which shuts everything off.)

You thus can create, easily and surely, virtually an infinite variety of sounds.

The 22-fret Thunderhead's normal sound quality is exceptionally clean and mellow. Extra pickup windings provide more output, while advanced electronic circuitry enhances tonal impact. This unique instrument is designed to provide the wide range of musical expression demanded by top professionals.

And it looks the part. Tuning machinery, pickups and vibrato are gold plated. The replaceable neck is hardrock maple, the fingerboard bound ebony, frets nickel silver, inlays genuine mother-of-pearl, back and sides flame maple, the arched top finest Sitka spruce. Quality purfling. A hand-rubbed finish. All handled with the master touch of skilled craftsmen.



### Specifications:

- 6 strings
- Overall length: 39"
- Width (at lower bout): 16 1/8"
- Width (at waist): 9 1/8"
- Depth (at widest point): 3 1/2"
- Fingerboard width at nut: 1 11/16"
- Scale length: 24 1/2"
- Number of frets: 22
- Fret marker positions: 1, 3, 5, 7, 9, 12, 15, 17, 21
- Nickel silver frets, precision honed to .001" tolerance

### Other quality features:

- Easily adjusted neck angle
- Easily adjusted tension rod
- Replaceable neck
- Bound f holes
- Individual string pickup adjustment
- Removable bridge cover
- 6-way adjustable bridge governs string height, with individual adjustments for intonation and spacing
- High quality strings selected for tonal clarity
- Bonding with aircraft-type adhesives, stronger than the components they join

- Hand rubbed finish is polyester, beautiful and highly flexible yet exceptionally durable

### Models:

- Without vibrato:
- K-1213-1 (Sunburst)
  - K-1213-2 (Red)
  - K-1213-3 (Green)
  - K-1213-4 (Natural)
- With vibrato:
- K-1214-1 (Sunburst)
  - K-1214-2 (Red)
  - K-1214-3 (Green)
  - K-1214-4 (Natural)



# Ovation

## TORNADO

electric storms

Loudest of the Electric Storms. Set up the volume and it will blast any scene. With extra pickup windings and special circuitry, the Tornado is designed to sock out explosive sounds ideal for hard rock.

Getting the exact sound you want is easy. There are separate tone and volume controls for each pickup, plus a three-position toggle switch with which to select either or both pickups.

Quality machine heads assure precision tuning. A 6-way adjustable bridge governs string height, with individual adjustments for intonation and spacing. The neck angle can be adjusted easily. You thus can tailor the Tornado's string action precisely to your individual playing preference.

Quality construction makes this fine instrument one that can take it as well as dish it out. The arched top is finest Sitka spruce. Back and sides are maple, the neck hardrock maple with a bound ebony fingerboard, nickel silver frets and genuine mother-of-pearl inlays. Pickups, bridge and vibrato are chrome plated. Bound f holes, quality purfling and a hand-rubbed finish, handled with the master touch of skilled craftsmen, complete the professional look.



### Specifications:

- 6 strings
- Overall length: 39"
- Width (at waist): 9 1/4"
- Depth (at widest point): 2 1/8"
- Fingerboard width at nut: 1 1/8"
- Scale length: 24 1/2"
- Number of frets: 22
- Fret marker positions: 3, 5, 7, 9, 12, 15, 17
- Nickel silver frets, precision honed to .001" tolerance

### Other quality features:

- Easily adjusted tension rod
- Hardrock maple replaceable neck
- Dual pickups adjustable for height and angle
- High quality strings selected for tonal clarity
- Hand rubbed finish is polyester, beautiful and highly flexible, yet exceptionally durable
- Bonding with aircraft-type adhesives, stronger than the components they join

### Models:

- Without vibrato:
- K-1211-1 (Sunburst)
  - K-1211-2 (Red)
  - K-1211-3 (Green)
- With vibrato:
- K-1212-1 (Sunburst)
  - K-1212-2 (Red)
  - K-1212-3 (Green)



# Ovation

## HURRICANE

electric storms

Ovation's advanced electronic circuitry, plus extra pickup windings, produce the unique 12-string sound with full tonal qualities that create an almost harpsichordian effect. The Hurricane has a sound all its own.

The Hurricane can be adjusted easily to the exact type of string action you prefer. Ovation design provides exceptionally easy and positive adjustment of neck angle, while a 6-way adjustable bridge enables you to adjust each individual string for intonation and spacing, as well as bridge height.

12-string tuning requires extra rigidity in the neck. To provide it, all quality 12-string guitars have an adjustable reinforcing rod, which also compensates for any warpage factor. In the Hurricane, unlike other 12-strings, this rod is easily adjusted without removing the strings.

Then, to facilitate your control of the 12-string's unique harmony and solo effects, the Hurricane has 23 frets instead of the more conventional 20 or 21.



### Specifications:

- 12 strings
- Overall length: 40 $\frac{1}{4}$ "
- Width (at lower bout): 16 $\frac{1}{8}$ "
- Width (at waist): 9 $\frac{3}{8}$ "
- Depth (at widest point): 2 $\frac{1}{4}$ "
- Fingerboard width at nut: 1 $\frac{1}{8}$ "
- Scale length: 24 $\frac{1}{2}$ "
- Number of frets: 23
- Fret marker positions: 3, 5, 7, 9, 12, 15, 17
- Nickel silver frets, precision honed to .001" tolerance

### Other quality features:

- Hardrock maple replaceable neck
- Quality tuning machinery
- Arched top of finest Sitka spruce
- Maple back and sides
- Dual pickups adjustable for height and angle
- Separate tone and volume controls for each pickup
- 3-position switch selects either or both pickups
- Top quality fingerboard of Brazilian rosewood
- Genuine mother-of-pearl inlays

- Pickups, bridge and tailpiece chrome plated
- Bound f holes
- Quality purfling
- High quality strings selected for tonal clarity
- Hand rubbed polyester finish, beautiful and highly flexible yet exceptionally durable
- Bonding with aircraft-type adhesives, stronger than the components they join

### Models:

- K-1215-1 (Sunburst)
- K-1215-2 (Red)
- K-1215-3 (Green)



# Ovation

## TYPHOON II

electric storms

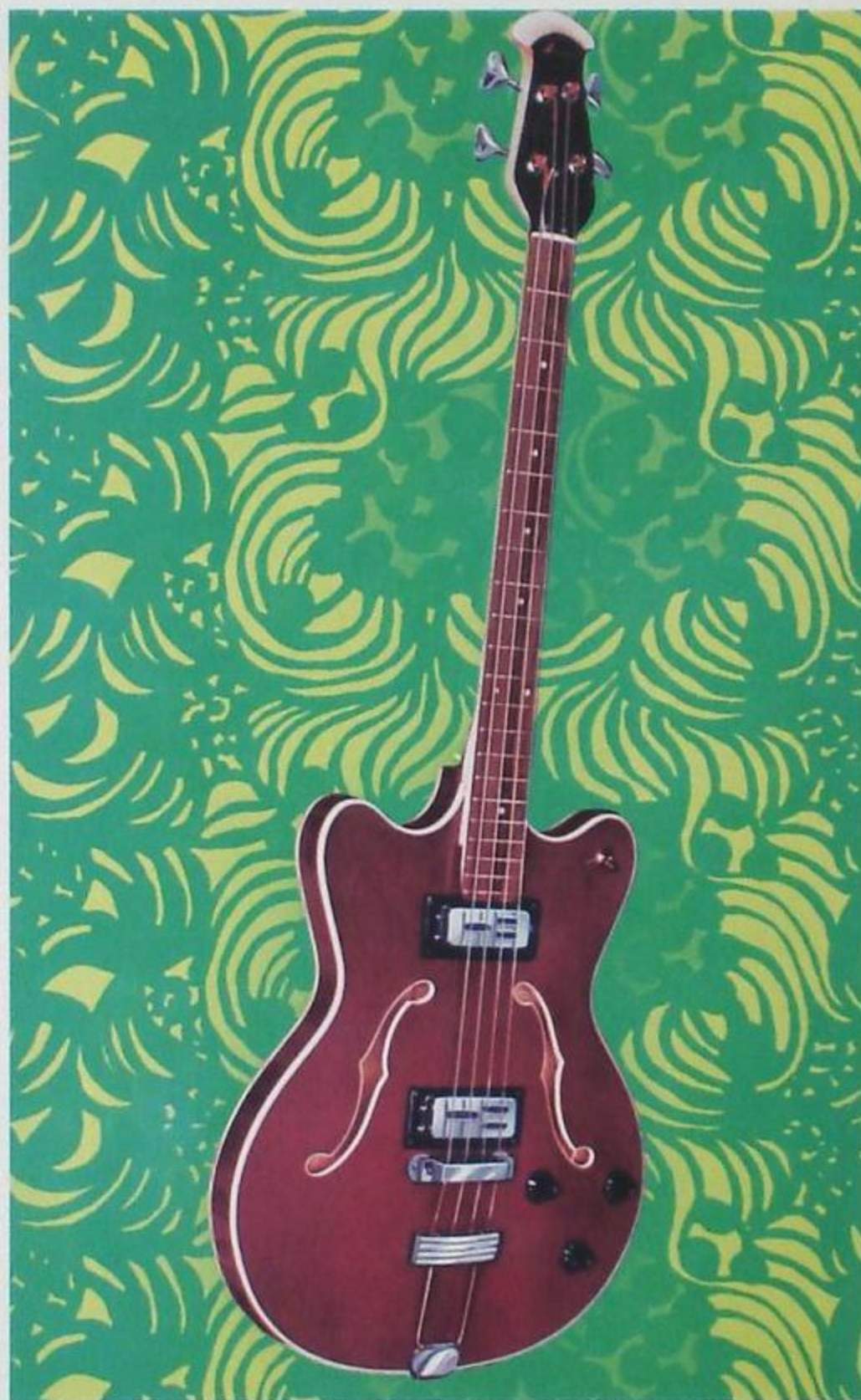
This hollow body electric has the driving acoustical resonance you want in a bass, for either solo or rhythm background.

Each of the two pickups has extra windings for more output, plus its own tone control. This, with Ovation's advanced electronic circuitry, gives the Typhoon II exceptional tonal impact and range.

String action can easily be adjusted to suit you exactly. A 6-way adjustable bridge governs string height, with individual adjustments for intonation and spacing. And Ovation design makes it easy to adjust the neck angle (see drawing at the start of this section on Ovation Electric Storms).

You also have a choice of three colors, without a special order at extra cost.

The Typhoon II enables a bass player to give an outstanding performance, instead of merely contributing additional sound.



### Specifications:

- 4 strings
- Overall length: 45 $\frac{1}{4}$ "
- Width (at lower bout): 16"
- Width (at waist): 9 $\frac{1}{2}$ "
- Depth (at widest point): 2 $\frac{1}{4}$ "
- Fingerboard width at nut: 1 $\frac{3}{4}$ "
- Scale length: 30"
- Number of frets: 21
- Fret marker positions: 3, 5, 7, 9, 12, 17
- Nickel silver frets, precision honed to .001" tolerance

### Other quality features:

- Master volume control
- Standard tuning machinery
- Pickup selector switch
- Pickups adjustable for height and angle
- Hardrock maple replaceable neck
- Easily adjusted tension rod
- Arched top of finest Sitka spruce
- Maple back and sides
- Top quality fingerboard of Brazilian rosewood
- Genuine mother-of-pearl inlays
- Pickups, bridge and tailpiece chrome plated

- Bound f holes
- Quality purfling
- High quality strings selected for tonal clarity
- Hand rubbed polyester finish, beautiful and highly flexible yet exceptionally durable
- Bonding with aircraft-type adhesives, stronger than the components they join

### Models:

- K-1222-1 (Sunburst)
- K-1222-2 (Red)
- K-1222-3 (Green)



fretless bass

# Ovation

## TYPHOON III

electric storms

No frets to fink the fingers in glissandos, or create even a trace of metallic sound. To save hours of practice for those unfamiliar with the scale, ivory indicators are inlaid flush with the smooth surface of the fingerboard where frets would normally be, and some fret-marker dots are located on the leading edge.

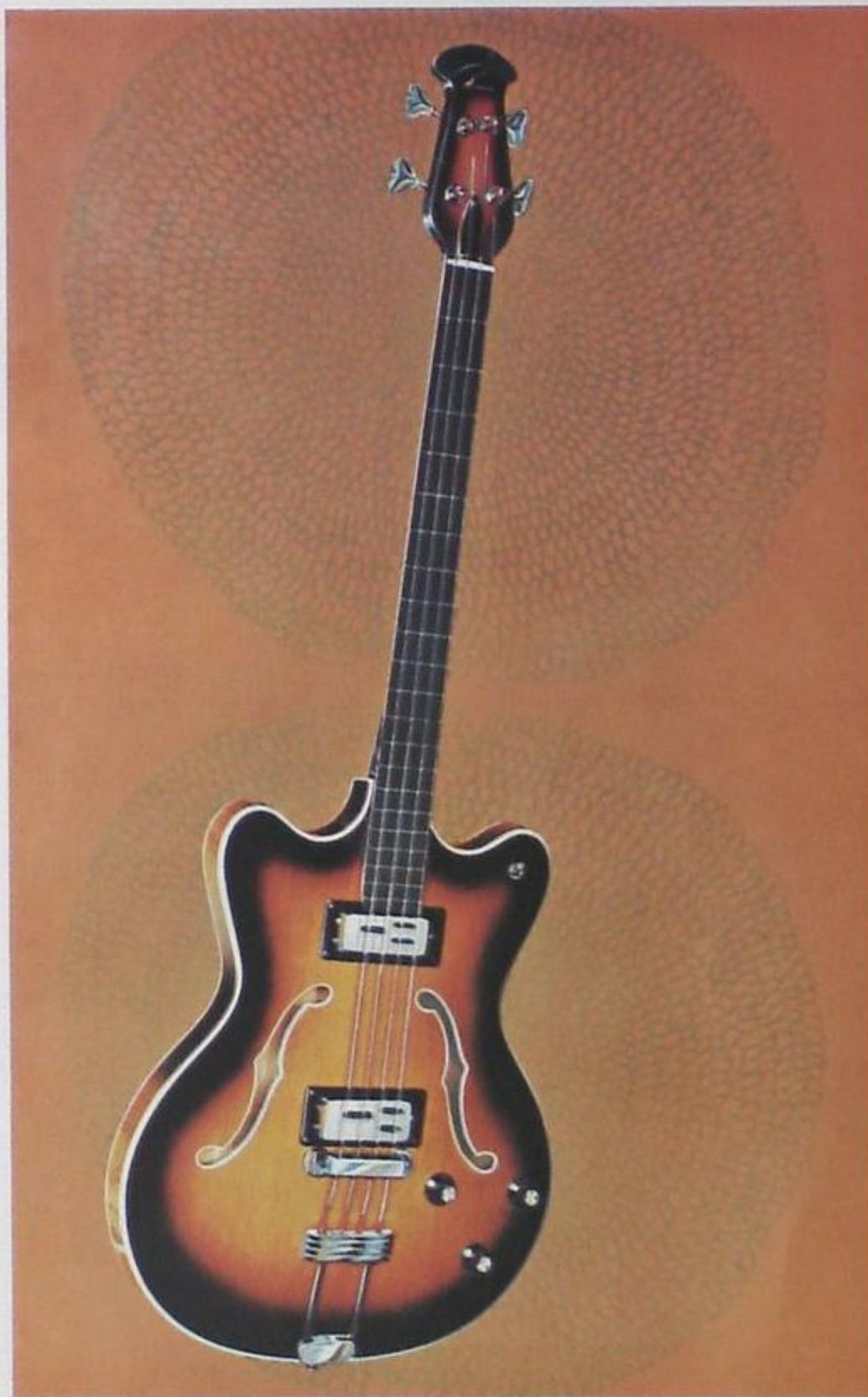
For dramatic appearance, the peghead and body are stained to match, and contrast harmoniously with the Brazilian rosewood fingerboard.

Otherwise, the Typhoon III has the same outstanding features as Typhoon II. There are two pickups, each with its own tone control and extra windings for more output. This, with Ovation's advanced electronic circuitry, gives the Typhoon III exceptional tonal impact and range.

String action can easily be adjusted to suit you exactly. The 6-way adjustable bridge not only governs string height but also permits individually adjusting each string for intonation and spacing. And Ovation design makes it easy to adjust the neck angle (see drawing at the start of this section on Ovation Electric Storms).

You also have a choice of three colors, without a special order at extra cost.

For the bass player whose style is complemented by fretless design, the Typhoon III provides the ideal combination of playing ease and a wide range of tonal varieties.



### Specifications:

- 4 strings
- Overall length: 45 1/4"
- Width (at lower bout): 16"
- Width (at waist): 9 1/8"
- Depth (at widest point): 2 7/16"
- Fingerboard width at nut: 1 3/4"
- Scale length: 30"

### Other quality features:

- Master volume control
- Standard tuning machinery

- Pickup selector switch
- Pickups adjustable for height and angle
- Hardrock maple replaceable neck
- Easily adjustable tension rod
- Arched top of finest Sitka spruce
- Maple back and sides
- Top quality fingerboard of Brazilian rosewood
- Pickups, bridge and tailpiece chrome plated
- Bound f holes
- Quality purfling

- High quality strings selected for tonal clarity
- Hand rubbed polyester finish, beautiful and highly flexible yet exceptionally durable
- Bonding with aircraft-type adhesives, stronger than the components they join

### Models:

- K-1223-1 (Sunburst)
- K-1223-2 (Red)
- K-1223-3 (Green)





The sensational Ovation Voice Emphasizer. Special "Amplicard" circuitry as sound insurance. Only the new Third Generation amplifiers by Ovation offer these advanced features.

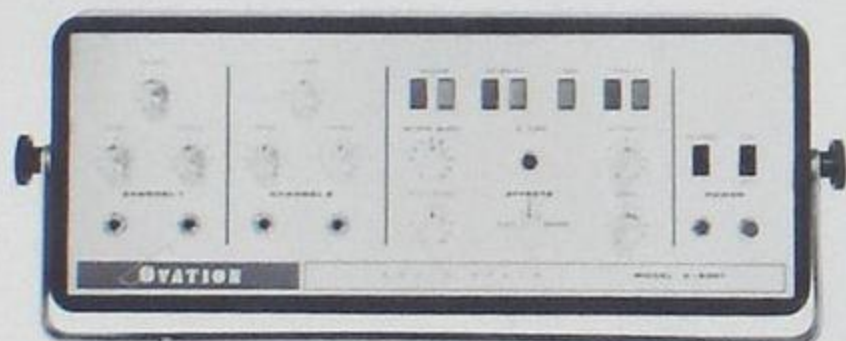


### OVATION VOICE EMPHASIZERS

Concentrate speaker power in the vocal range. Focus sound toward the audience more precisely. Lift the voice above instruments amplified full volume and project it clearly, without distortion, to the farthest seats. Can be used with any sound system.

Quad-horn and two-horn models. With and without 100 watt power amplifier. The quad-horn is the world's most powerful single commercial sound projection unit.

### OVATION PREAMPLIFIERS have advanced "Amplicard" circuitry and are available with either Molded or Padded case.



**Instrumental** Either Lead/Rhythm or Organ/Bass. Fuzz, reverb, tremolo, top boost. Two channels, each with two equally sensitive inputs. Electronic strobe tuner signals audibly or visually. Easily reset circuit-breaker; no fuses. Top boost increases treble response without causing speakers to splatter on high notes. Stereo or mono output.



**Public Address** Specially designed for vocal. Six channels; bass, treble and volume control on each with reverb selective by pulling volume knob. Master panel; master volume, bass, treble, reverb, and reverb on/off switch. Stereo facility; 3 channels left, 3 right; or monaural. Line reversal switch.

### OVATION HIGH FREQUENCY HORNS



Use to greatly increase harmonic response in the treble register. Response starts at 3,000 cycles. 4-horn, and 2-horn (not shown) models. Can be used with any sound system.



# of **AMPLIFIERS**

With many amplifiers, loss of a special effect circuit can mean loss of all sound — usually in the middle of a number. Ovation "Amplicard" circuit boards are independent of one another. Should one fail, the others are not affected. You keep right on playing. And they are easy to replace. Each snaps in and out of place; there are no connections to make. It's done in a few minutes.



## **OVATION SPEAKER ENCLOSURES**

Constructed of  $\frac{3}{4}$ " plywood, thickly padded and Naugahyde covered, with ample acoustical insulation. Metallic thread woven thru grille cloth to brighten texture under stage lights.

40" high, 32" wide with four 12" or two 15" speakers (Premium or Standard) and 2 upper mid-range horns. 40" high, 22" wide with two 12" speakers or one 15" (Premium or Standard) and 1 upper mid-range horn. Either with or without built-in 100 watt power amplifier.

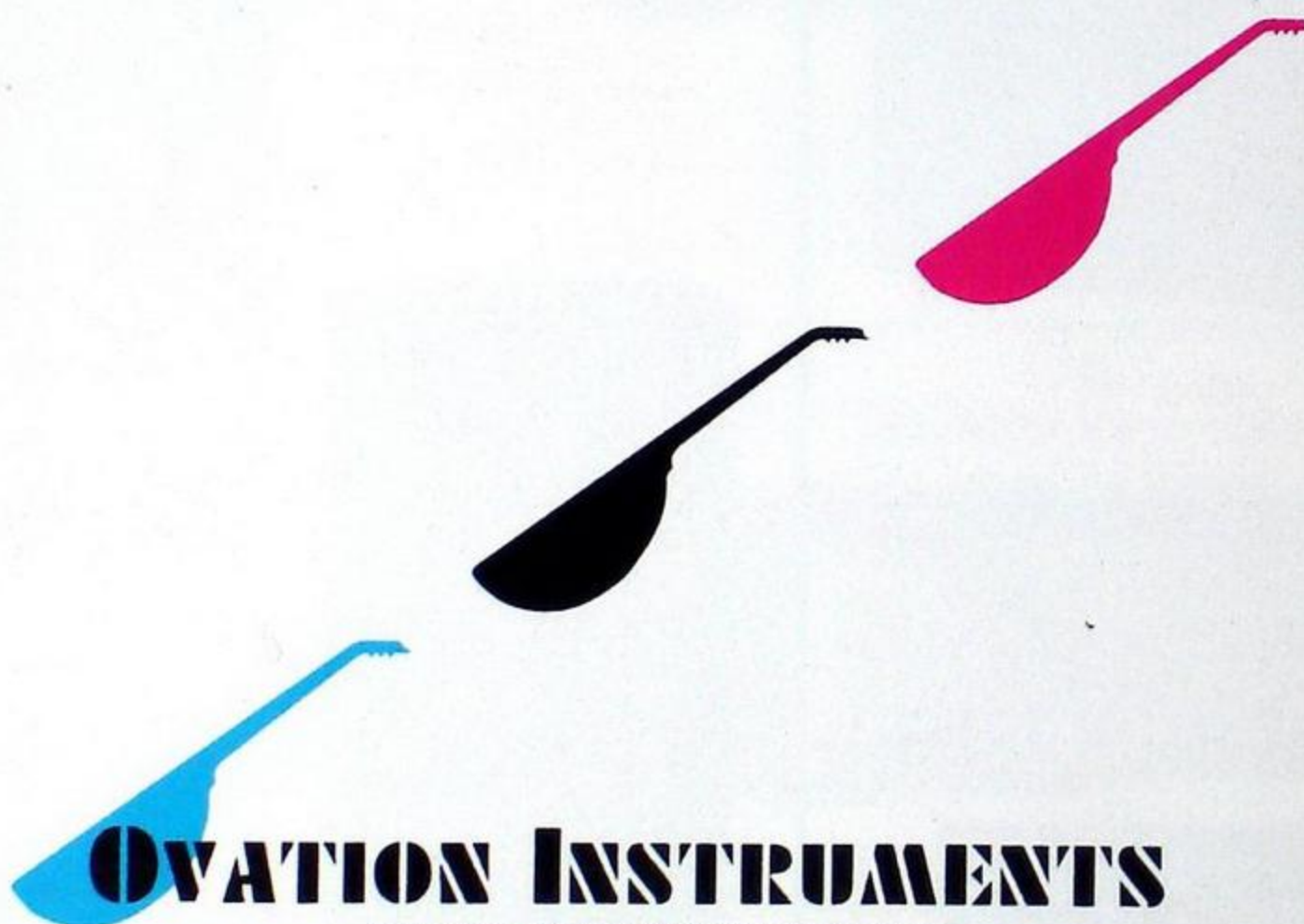


## **OVATION PUBLIC ADDRESS COLUMNS**



Can be used for either public address or music reproduction. 60" high, 22" wide, with four 12" Ovation speakers, or 50" high, 18" wide with four 10" Ovation speakers. With or without built-in 100 watt power amplifier. Designed for use with Ovation public address preamp.





# Ovation Instruments

DIVISION OF KAMAN CORPORATION  
NEW HARTFORD, CONNECTICUT 06057