

1971



ampeg



*musical amplifiers,
instruments and accessories*

THE AMPEG ST SERIES
ST-22, ST-25 and ST-42

**SOLID STATE
UNIVERSAL AMPLIFIERS
OFFERING MUSICAL
FLEXIBILITY AND
HIGH POWER**



ST-42 COLOSSUS

SPECIFICATIONS:

ST-22, ST-25, ST-42 (Solid State)

Power 120 watts RMS (300 watts peak music power)

Features 2 Channels, 4 Inputs, Tremolo, Vibrato, Reverb, Ultra-Hi, Ultra-Lo, Timbre, Polarity switch, A.C. outlet, Extension amplifier jack, Foot switch and Dolly.

Dimensions Speaker enclosure — 42" x 29" x 14"
Head — 9½" x 25½" x 10"

Speakers

ST-42 Four 12" Altec
Colossus Lansing 417B

ST-25 Two 15" Altec
Olympian Lansing 418B

ST-22 Two 12" Altec
Gladiator Lansing 417B

Shipping Weight

166 lbs.

148 lbs.

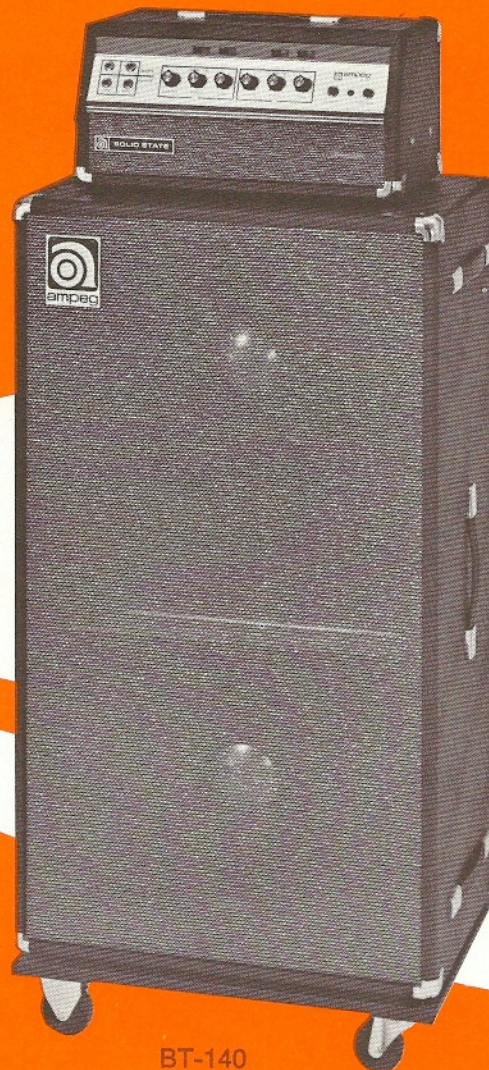
146 lbs.



THE AMPEG COMPANY, INC.
330 DALZIEL ROAD
LINDEN, NEW JERSEY 07036

THE AMPEG BT SERIES
BT-25, BT-25L and BT-140

**PENETRATING
SOLID STATE
BASS POWER**



BT-140

SPECIFICATIONS:

BT-140 (Solid State)
Power 120 watts RMS (300 watts peak music power)
Features 2 Channels, 4 Inputs, Polarity switch, A.C. outlet, Ultra-Hi, Ultra-Lo, Extension amplifier jack and Dolly.
Special Features Custom tuned active port reflex enclosure.
Dimensions Speaker enclosure — 42" x 24" x 15"
Head — 9½" x 18½" x 10"
Covers Optional
Speakers Two 15" J.B.L. D-140F
(Also available with Two 15" Altec Lansing 421A)
Shipping Weight 138 lbs.

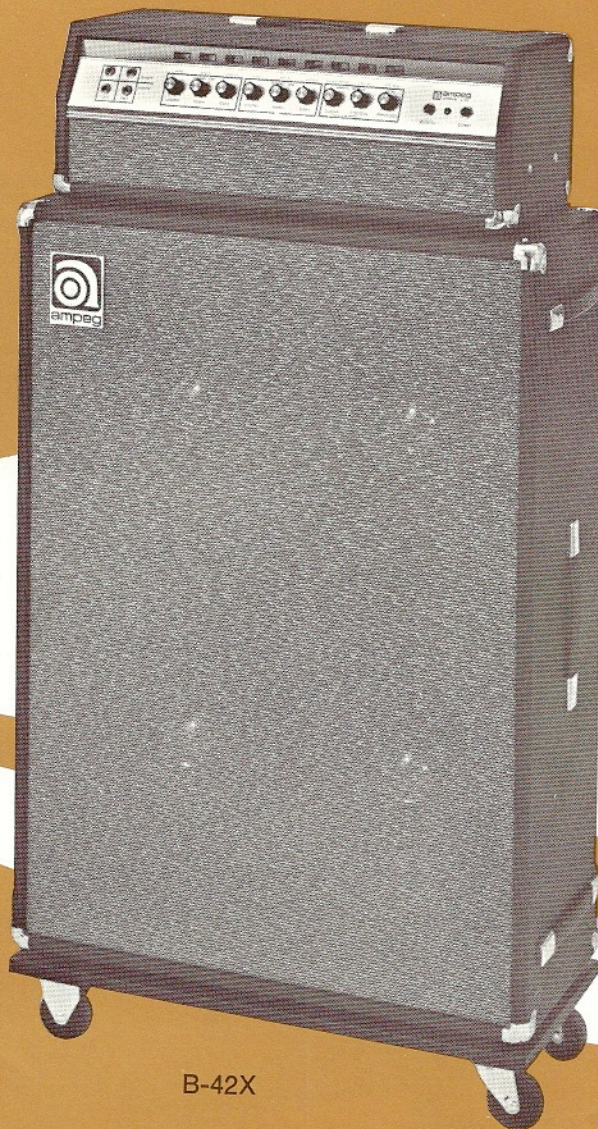
BT-25 and BT-25L (Solid State)
Power 120 watts RMS (300 watts peak music power)
Features 2 Channels, 4 Inputs, Polarity switch, A.C. outlet, Ultra-Hi, Ultra-Lo and Dolly.
Special Features Bass reflex enclosure.
Dimensions Speaker enclosure — 40" x 24" x 14"
Head — 9½" x 18½" x 10"
Covers Optional
Speakers
 BT-25L Two 15" Altec Lansing 418B **Shipping Weight** 130 lbs.
 BT-25 Two 15" CTS 130 lbs.



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THE AMPEG
JUPITER SERIES
B-42X

**POWER AND
FLEXIBILITY**



B-42X

SPECIFICATIONS:

B-42X JUPITER

- Power** 50 watts RMS (110 watts peak music power)
- Speakers** Four 12"
- Features** 2 Channels, 4 Inputs, Tremolo, Vibrato, Reverb, Afterbeat, Ultra-Hi, Ultra-Lo, Standby switch, Polarity switch, A.C. outlet, Extension amplifier jack, Extension speaker jack, Foot switch and Dolly.
- Shpg. Wt.** 150 lbs.
- Dimensions** Speaker Enclosure — 40" x 29" x 12"
Head — 19½" x 25½" x 10"
- Covers** Optional
(B-42X also available with Altec Lansing 417B speakers)



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THE AMPEG JUPITER
SERIES B-22X

**BIG AMP SOUND —
COMPACT SIZE**



B-22X

SPECIFICATIONS:

B-22X JUPITER 22

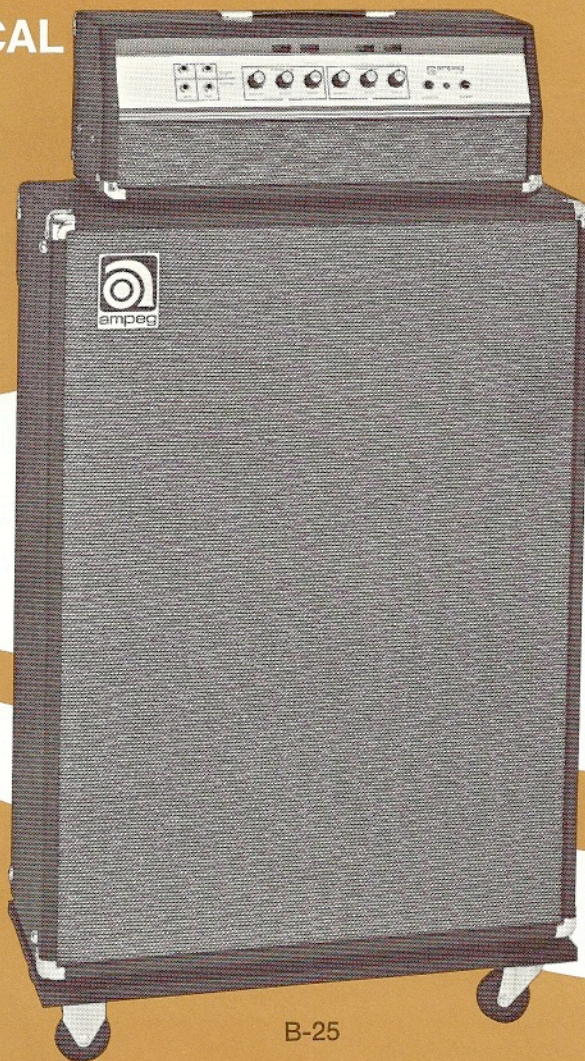
- Power** 50 watts RMS (110 watts peak music power)
- Speakers** Two 12"
- Features** 2 Channels, 4 Inputs, Tremolo, Vibrato, Reverb, Afterbeat, Ultra-Hi, Ultra-Lo, Standby switch, Polarity switch, A.C. outlet, Extension amplifier jack, Extension speaker jack, Foot switch and Dolly.
- Shpg. Wt.** 100 lbs.
- Dimensions** 35½" x 23½" x 11¾"
- Cover** Optional
(B-22X also available with Altec Lansing 417B speakers)



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THE AMPEG B-25
and B-25B

COMPLETE MUSICAL INSTRUMENT AMPLIFICATION



B-25

SPECIFICATIONS:

B-25 and B-25B

- Power** 55 watts RMS (120 watts peak music power)
- Speakers** B-25 Two 15"
B-25B Two 15" bass only
- Features** 2 Channels, 4 Inputs, Polarity switch, A.C. outlet, Standby switch, Extension amplifier jack, Extension speaker jack, Ultra-Hi, Ultra-Lo and Dolly.
- Shpg. Wt.** 132 lbs.
- Dimensions** Speaker enclosure — 40" x 29" x 12"
Head — 9½" x 23½" x 12"
- Covers** Optional
(B-25 also available with Altec Lansing 418B speakers)
(B-25B also available with Altec Lansing 421A speakers)



THE AMPEG COMPANY, INC.
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THE AMPEG PORTAFLEX SERIES
BT-15, B-15N and SB-12

SPECIFICATIONS: BT-15 (Solid State)

Power	65 watts RMS (140 watts peak music power)
Speaker	One 15"
Features	2 Channels, 4 Inputs, Polarity switch, A.C. outlet, Extension amplifier jack, Extension speaker jack, Ultra-Hi, Ultra-Lo and Dolly.
Shpg. Wt.	82 lbs.
Dimensions	(closed) 24" x 21" x 14"
Cover	Optional BT-15 also available with Altec Lansing 418B speaker or Altec Lansing 421A speaker

SPECIFICATIONS: B-15N

Power	30 watts RMS (70 watts peak music power)
Speaker	One 15"
Features	2 Channels, 4 Inputs, Polarity switch, Standby switch, A.C. outlet, Extension amplifier jack, Extension speaker jack, Ultra-Hi, Ultra-Lo and Dolly.
Shpg. Wt.	87 lbs.
Dimensions	(closed) 24" x 21" x 14"
Cover	Optional B-15N also available with Altec Lansing 418B speaker or Altec Lansing 421A speaker

SPECIFICATIONS: SB-12

Power	25 watts RMS (60 watts peak music power)
Speaker	One 12"
Features	A.C. outlet, Extension amplifier jack, Extension speaker jack and Polarity switch. (Dolly optional)
Shpg. Wt.	67 lbs.
Dimensions	(closed) 20" x 20" x 12 $\frac{3}{4}$ "
Cover	Optional SB-12 also available with Altec Lansing 417B speaker



AMPEG COMPANY, INC.
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LINDEN, NEW JERSEY 07036



BT-15



B-15N



SB-12

THE AMPEG ROCKET II
GS-12R

**EXTREMELY VERSATILE
UNIT WITH
MANY BIG
AMP FEATURES**



GS-12R

SPECIFICATIONS:

GS-12R ROCKET II

- Power** 20 watts RMS (40 watts peak music power)
- Speaker** One 12"
- Features** Tremolo, Reverb, Afterbeat, Polarity Switch, A.C. outlet, and Foot switch.
- Shpg. Wt.** 51 lbs.
- Dimensions** 21" x 25½" x 11"
- Cover** Optional
(GS-12R — Also available with Altec Lansing 417B speaker)



THE AMPEG COMPANY, INC.
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LINDEN, NEW JERSEY 07036

THE AMPEG JET SERIES
J-12 AND J-12R

**UNBELIEVABLE
CLARITY AND
POWER IN A
SMALL PACKAGE**



SPECIFICATIONS:

J-12R REVERBOJET

Power 18 watts RMS (40 watts peak music power)
Speaker One 12"
Features Tremolo and Reverb
Shpg. Wt. 39 lbs.
Dimensions 18" x 19" x 11½"
Cover Optional
Foot Switch Optional
(Order No. for foot switch —)
(Model FS1-W)

J-12 JET

Power 18 watts RMS (40 watts peak music power)
Speaker One 12"
Features Tremolo
Shpg. Wt. 37 lbs.
Dimensions 18" x 19" x 11½"
Cover Optional
Foot Switch Optional
(Order No. for foot switch —)
(Model FS-2)



THE AMPEG COMPANY, INC.
330 DALZIEL ROAD
LINDEN, NEW JERSEY 07036

THE AMPEG SVT
TUBES
300 WATTS RMS



**SIXTEEN SPEAKERS
IN TWO ENCLOSURES SEALED IN
EIGHT SEPARATE COMPARTMENTS**



SVT



Amplifier Front Panel:

Channel 1: Bright and Normal input jacks, Volume, Treble, Bass, Selective Midrange cut or boost, Ultra Hi, 3-way Ultra Lo and Midrange Frequency Select.

Channel 2: Bright and Normal input jacks, Volume, Treble, Bass, Ultra Hi and Ultra Lo. Power on-off, Polarity switch and indicator light.

Amplifier Rear Panel:

Standby switch, fuse post, speaker jack, (4 ohm) extension speaker jack, (4 ohm) and extension amplifier jack for tandem operation or recording.

SVT Speaker System:

Each SVT speaker enclosure has 8-10" speakers in 4 separate compartments. A total of sixteen speakers in two enclosures.

Amplifier Performance:

300 watts RMS (over 700 watts peak music power.)

Amplifier Tube and Diode Complement:

6-6146B/8298A's, 3-12DW7's, 2-12BH7's, 2-12AX7's, 1-6C4, 12 silicon diodes.

Amplifier Dimension and Shipping Weights:

Amplifier Cabinet:

23½" wide, 14" deep, 11" tall.
Shipping Weight — 85 pounds.

Speaker Cabinets:

25½" wide, 16" deep, 48" tall.
Shipping weight — (2) 210 pounds.
Covers optional.

The Ampeg SVT was designed for the musician who needs concert hall levels of sound and power with consistent quality and reliability. The SVT offers unheard of power in a tube amplifier, coupled with a unique speaker complement. Big and brawny, the SVT must be seen and heard to be believed!



THE AMPEG COMPANY, INC.
330 DALZIEL ROAD
LINDEN, NEW JERSEY 07036

THE AMPEG SBT CONCERT BASS QUALITY AT 240 WATTS RMS



SPECIFICATIONS:

CONTROL HEAD:

Front Panel:

Channel 1: Bright and Normal input jacks, Volume, Treble, Bass, Selective Midrange cut or boost, Ultra Hi, 3-way Ultra Lo, and Midrange frequency Select.

Channel 2: Bright and Normal input jacks, Volume, Treble, Bass, Ultra Hi and Ultra Lo.

Master on-off, pilot indicator and Polarity switch also included.

Back Panel:

3 A.C. outlets, fuse post, and three signal output jacks for power speakers, tandem operation, or recording.

POWER SPEAKERS: (2)

Each has input jacks, level control, fuse post, pilot indicator on-off switch. Each SBT Power Speaker contains 2 15" Altec Lansing 421A bass instrument speakers in an exclusive Custom Tuned Active Port reflex enclosure that provides proper cone loading (or Hi level bass performance. Excellent articulation and definition is maintained throughout the entire bass range. A level control is provided for equal volume from each Power Speaker.

TOTAL POWER OUTPUT:

240 Watts R.M.S. (over 600 watts peak music power). 31 Silicon transistors and 9 Silicon diodes in exclusive AMPEG Solid State circuits.

DIMENSIONS & WEIGHTS:

Control Head:

23½" wide, 10" deep, 6" tall.
Shipping Weight — 20 pounds.

Power Speaker

Enclosures:

24" wide, 15" deep, 42" tall.
Shipping Weight (2) — 240 Pounds.

All interconnecting cables provided.

Covers Optional

The AMPEG SBT is the answer for professional musicians who insist on adequate bass sound levels. The SBT control Head provides extreme flexibility of sound and the two Power Speakers — *each* with 2 15" Altec Lansing 421A speakers and a 120 Watt R.M.S. power amplifier provide high level, high quality bass performance.

Additional SBT Power Speakers may be added for increased sound levels.



THE AMPEG COMPANY, INC.
330 DALZIEL ROAD
LINDEN, NEW JERSEY 07036

THE AMPEG SST FULL SOUND VERSATILITY AT 240 WATTS RMS



SPECIFICATIONS:

CONTROL HEAD:

Front Panel:

Channel 1: Bright and Normal input jacks, Volume, Treble, Bass, Selective Midrange cut or boost, Vibrato-Tremolo Speed, and Intensity, Master Echo (Reverb) Dimension control for both channels, Ultra Hi, Midrange Frequency Select, 3-way Ultra Lo, Echo on-off.

Channel 2: Bright and Normal input jacks, Volume, Treble, Bass, Echo on-off, Ultra Hi, Ultra Lo.

Master on-off, also Polarity switch and pilot indicator included.

Back Panel:

3 A.C. outlets, fuse post, 3 signal output jacks for power speakers, tandem operation, or recording. Jack for footswitch (provided) control of vibrato-tremolo and reverb.

POWER SPEAKERS: (2)

Each has input jacks, level control, fuse post, pilot indicator and on-off switch. Each SST Power Speaker contains 4 12" Altec Lansing 417B Musical Instrument Loud Speakers in AMPEG'S reflex tuned enclosure connected to a 120 watt power amplifier. A level control is provided for equal volume from each power speaker.

TOTAL POWER OUTPUT:

240 watts R.M.S. (over 600 watts peak music power.)
42 Silicon transistors and 10 Silicon diodes in exclusive AMPEG Solid State circuits.

DIMENSIONS AND WEIGHTS:

Control Head:

25½" wide, 10" deep, 6" tall. Shipping weight 30 pounds.

Power Speakers

Enclosures:

29" wide, 14" deep, 42" tall. Shipping weight: (2) 270 pounds.

All interconnecting cables provided.

Covers Optional

The AMPEG SST was designed to provide the professional musician with the amplification system required for concert performances. The SST control head provides unlimited sound flexibility with selective midrange cut and boost plus low frequency control with 3-way Ultra Lo's. The power speakers (2) each with 120 watts of Solid State Power (Total — 240 watts) and 4 Altec Lansing 12" speakers provide crisp clean sound at high power levels with maximum dependability.

Additional SST Power Speakers may be added for increased sound levels.



THE AMPEG COMPANY, INC.
330 DALZIEL ROAD
LINDEN, NEW JERSEY 07036

THE AMPEG
GEMINI SERIES
G-20 and G-12

**FLEXIBILITY,
POWER AND QUALITY**



G-20

SPECIFICATIONS:

G-20 GEMINI 20

Power 35 watts RMS (88 watts peak music power)
Speakers Two 10"
Features 2 Channels, 4 Inputs, Tremolo, Reverb, Afterbeat, Ultra-Hi, Polarity Switch, A.C. Outlet, Extension amplifier jack, Extension speaker jack, Foot switch and Standby switch.
Shpg. Wt. 63 lbs.
Dimensions 21" x 25½" x 11"
Cover Optional

G-12 GEMINI 12

Power 22 watts RMS (44 watts peak music power)
Speaker One 12"
Features 2 Channels, 4 Inputs, Tremolo, Reverb, Afterbeat, Ultra-Hi, Polarity switch, A.C. outlet Extension amplifier jack, and Foot switch.
Shpg. Wt. 53 lbs.
Dimensions 21" x 25½" x 11"
Cover Optional
(G-12 also available with Altec Lansing 417B speaker)



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THE AMPEG
GEMINI SERIES
GV-22 and GV-15

**FLEXIBILITY,
POWER AND QUALITY**



GV-22

SPECIFICATIONS:

GV-22 GEMINI 22

- Power** 35 watts RMS (88 watts peak music power)
- Speakers** Two 12"
- Features** 2 Channels, 4 Inputs, Tremolo, Vibrato, Reverb, Afterbeat, Ultra-Hi, Ultra-Lo, Polarity switch, Standby switch, A.C. outlet, Extension amplifier jack, Extension speaker jack and Foot switch.
- Shpg. Wt.** 65 lbs.
- Dimensions** 23" x 26½" x 11"
- Cover** Optional
(GV-22 also available with 2 Altec Lansing 417B speakers)

GV-15 GEMINI 15

- Power** 35 watts RMS (88 watts peak music power)
- Speaker** One 15"
- Features** 2 Channels, 4 Inputs, Tremolo, Vibrato, Reverb, Afterbeat, Ultra-Hi, Ultra-Lo, Polarity switch, Standby switch, A.C. outlet, Extension amplifier jack, Extension speaker jack and Foot switch.
- Shpg. Wt.** 65 lbs.
- Dimensions** 23" x 26½" x 11"
- Cover** Optional
(GV-15 also available with 1 Altec Lansing 418B speaker)



THE AMPEG COMPANY, INC.
330 DALZIEL ROAD
LINDEN, NEW JERSEY 07036

BIG SOUND-SMALL PACKAGE

- Low Price
- Small Package
- Ampeg Reliability
- Big Sound Quality
- Designed for Today's Sound



GU-12 GUITAR AMPLIFIER

- 20 Watts RMS
Music Power Over 40 Watts
- One 12" Speaker
- Reverb, Tremolo
- Standby Switch
- Foot Switch Jack
- 38 lbs. Carrying Weight



AC-12 ACCORDION AMPLIFIER

- 20 Watts RMS
- Music Power Over 40 Watts
- One 12" Speaker
- Reverb, Tremolo
- Standby Switch
- Foot Switch Jack
- 38 lbs. Carrying Weight



GU-12

AMPLIFIER FRONT PANEL

Single Channel-2 Input Jacks — Bright, Normal.
Volume, Treble, Bass, Speed, Intensity, Dimension.
Power On-Off Switch, Standby Switch.

AMPLIFIER REAR PANEL

AC Outlet, Fuse Post, Foot Switch Jack.
(Foot Switch FS1-W, Optional)

SPEAKER SYSTEM

One 12" 8 ohm Speaker

AMPLIFIER PERFORMANCE

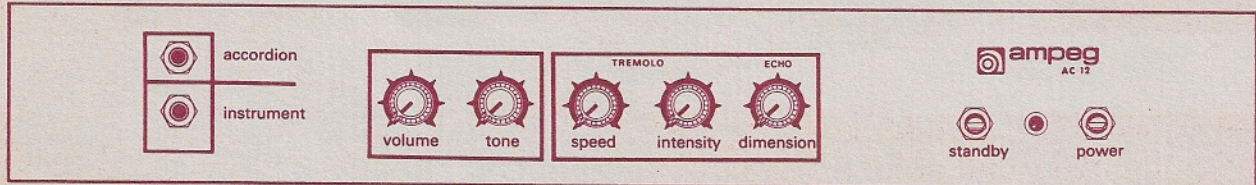
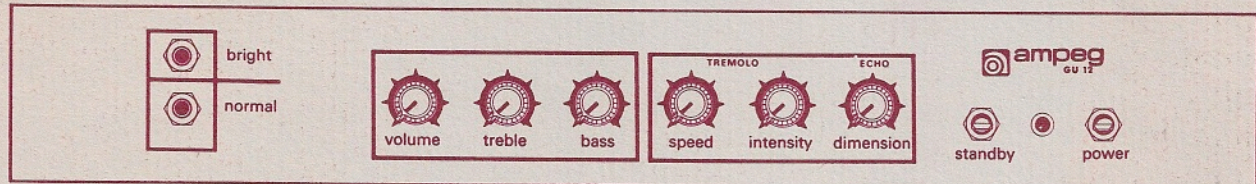
20 Watts RMS (Over 40 watts music power)

AMPLIFIER TUBES AND DIODES COMPLEMENTS

2 — 7591A, 1 — 12DW7, 1 — 6U10, 1 — 12AX7.
4 Silicon Diodes

AMPLIFIER DIMENSION AND WEIGHTS

18½" wide, 10¼" deep, 20" high
Carrying weight — 38 lbs. — Shipping weight — 41 lbs.



AC-12

AMPLIFIER FRONT PANEL

Single Channel-2 Input Jacks — Accordion, Instru-
ment. Volume, Tone, Speed, Intensity, Dimension,
Power On-Off Switch, Standby Switch.

AMPLIFIER REAR PANEL

AC Outlet, Fuse Post, Foot Switch Jack.
(Foot Switch FS1-W, Optional)

SPEAKER SYSTEM

One 12" 8 ohm Speaker

AMPLIFIER PERFORMANCE

20 Watts RMS (Over 40 watts music power)

AMPLIFIER TUBES AND DIODES COMPLEMENTS

2 — 7591A, 1 — 12DW7, 1 — 6U10, 1 — 12AX7.
4 Silicon Diodes

AMPLIFIER DIMENSION AND WEIGHTS

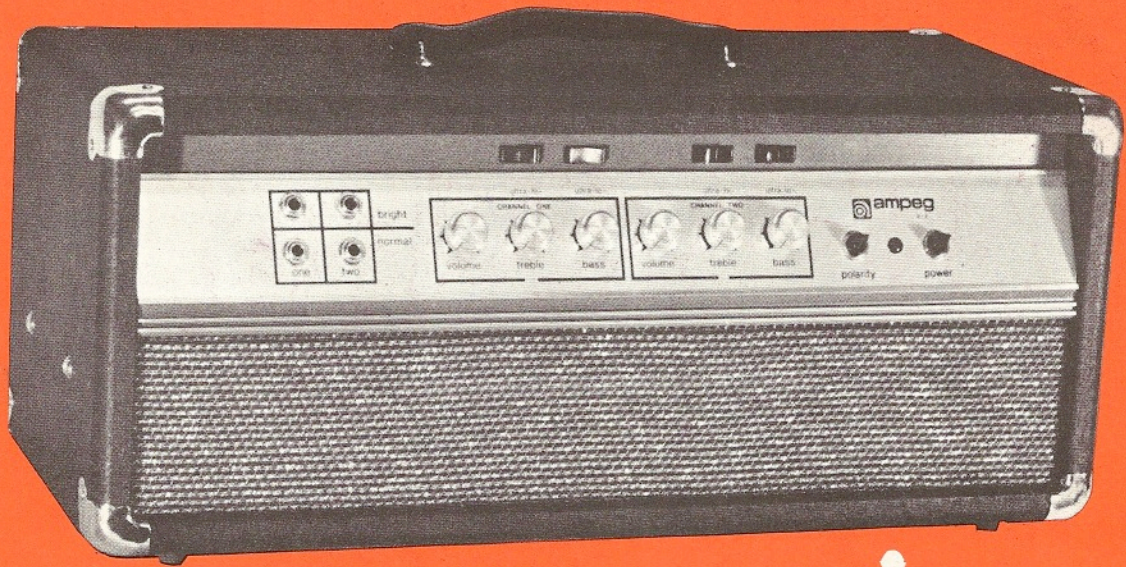
18½" wide, 10¼" deep, 20" high
Carrying weight — 38 lbs. — Shipping weight — 41 lbs.



THE AMPEG COMPANY, INC.
330 DALZIEL ROAD
LINDEN, NEW JERSEY 07036

THE NEW VOICE OF YOUR GUITAR

V-3



distortion color...THAT SINGS

V-4



100 WATTS RMS • STRICTLY TUBES

- SENSITIVITY SWITCHES FOR TAILORING OVERLOAD.
- MIDRANGE CONTROL • REVERB

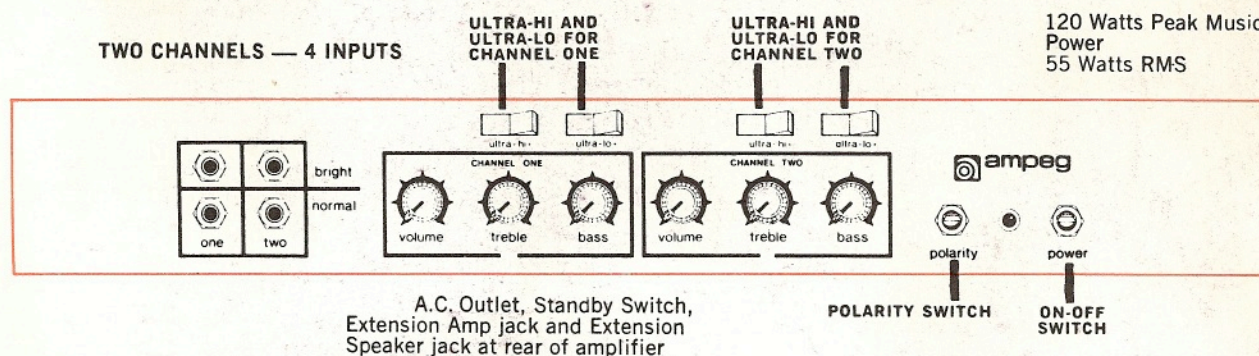


V-3 HEAD

SPECIFICATIONS:

DIMENSIONS 9½ x 23½ x 12.

WEIGHT 39 pounds.



V-4 HEAD

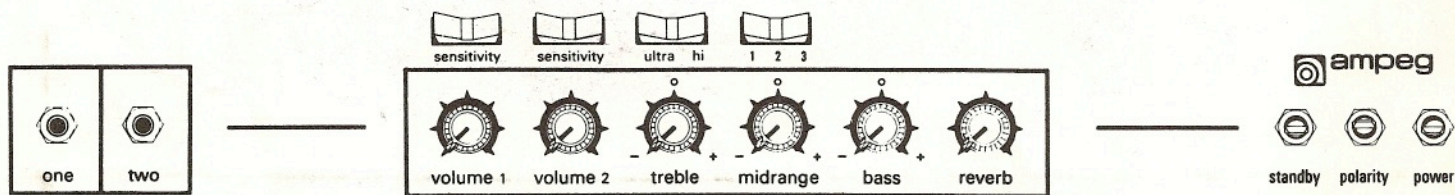
SPECIFICATIONS:

DIMENSIONS 26⅝ x 9¾ x 11⅛.

WEIGHT 57 pounds.

SINGLE CHANNEL — two inputs, each with volume control.

POWER RATING — 100 watts RMS. 260 watts peak music power.



SENSITIVITY — Pos. 1 — Normal sensitivity with high overload.
 Pos. 2 — Medium sensitivity with moderate overload.
 Pos. 3 — High sensitivity with easy front end overload.

ULTRA-HIGH — Pos. 1 — Reverse Ultra-Hi. Pos. 2 — Normal. Pos. 3 — Ultra-Hi.

REAR PANEL — one speaker jack, one ext. speaker jack, speaker impedance switch for 2, 4, or 8 ohm output, two ext. amp. jacks, foot switch jack (reverb only), A. C. outlet, fuse, line cord winder.