The most capable guitar amplifiers in Fender's history.

Since virtually inventing the modern electric guitar amplifier in 1945, Fender has built more amplifiers than any other manufacturer, and it is probably safe to say that there are more Fenders in use by professionals around the world than all other makes combined. In Fender's 1983 amplifier lineup, you may recognize some names of "old favorites" like the Concert, Princeton Reverb and Twin Reverb. These in fact are highly refined and updated versions of their predecessors.

Other models, like the Studio Lead, London Reverb and Montreux, are entirely new designs, containing what we feel are the most exciting Fender developments in over a decade.

Regardless of which model suits your needs, you will have the satisfaction and pleasure of owning the leader in its class — made with care and dedication by the American professionals who set the standards that other follow.

Although every Fender amplifier borrows heavily from the legendary Fenders of the past, today's models contain a wealth of features and innovations designed for today's music and playing styles. Here are just a few of the important features available in our latest amplifiers.

**Roadworthy Construction**
A big factor in Fender's popularity with working musicians is our amplifiers' incredible durability. This quality makes any Fender amp a wise investment. And now more than ever, they're rugged, trustworthy performers that musicians can depend on.

Fender uses only 16-gauge heavy duty steel chassis, welded and braced for extreme strength and cadmium plated for corrosion protection. Cabinets are made from solid wood, with box-jointed, steel-reinforced corners. The baffle boards are made from the strongest 14-ply Finland birch plywood, constructed as an integral part of the cabinet. Our improved vinyl "hide", while deceptively similar to earlier coverings, has an even stronger fabric backing. It's virtually rip-proof.

**Built-in 5-Band Graphic Equalizer**
Adds an infinite number of tonal shadings as the final control for your sound. Up to 12 dB of boost or cut at 100, 250, 500, 1.5k, and 5k Hz.

**New Active Tone Controls**
On select models, Fender's new active equalization opens up new vistas of sound. With a much broader range of adjustment than conventional passive tone controls, tasty and rich textures are easily dialed in. The amplifier owner's manual provides suggested settings for obtaining favorite sounds.

**Preamp Out and Power Amp In Jacks**
These jacks provide still another "patch point" to extend the versatility of your setup. Use the preamp output for recording direct, or for driving multiple power amps from one "front end." This is the perfect place to patch in a volume pedal, too, since it will still work even when the effects are switched out.

**Switchable External Effects Loop**
Rear-panel controls for Send and Return level let you set up the effects circuit to perfectly match any effect. A tap of a footswitch or a front-panel knob switches the effects in or out.

**Digital Foot Switches**
This advanced switching system uses computer-type signals to activate Reverb, Effects Loop, EQ, and Channel Selection. The actual audio switching is performed inside the amp, for greater reliability and lower noise. The quiet switches on the footswitch pedal are accompanied by indicator lights that inform you at a glance which functions are on.

Control of the amplifier's functions is made even easier with new dual-function front panel controls incorporating "push-on/push-off" switches. A light push on the control knob turns the special function on or off, and panel indicator lights tally with the footswitch lights. Effects programming has never been easier!

**Unique "Programmable" Effects**
Switches on the amp's front panel let you separately "program" the graphic equalizer and the external effects loop to be effective on the rhythm channel only, the lead channel only, or on both channels.

**Fender: The Sound of Leadership**
Fender has the most experienced team of amplifier designers and engineers in the music industry. With constant feedback from top players in every musical style, Fender refines the classic designs and innovates new ones.

One of our latest triumphs in vacuum tube technology is the new all-tube rack amplifier system described on page 10.
Fender Amplifiers: The Studio Standards

All of these amps embody the musical goal of superior tone and function. Don't be deceived by their small size—they're true professional performers. Whether you're rehearsing, recording, or performing, these Fenders deliver—from 18 watts up to 100.

Champ II
In the tradition of the first tweed Champ, this little wonder has a sweet, rich, all-tube sound. Now with a Master Volume Control and full EQ, 18 solid watts and a 10" special-design speaker make this a real surprise package.

Super Champ
A new legend in the making! Studio and stage pros around the world have rated about the new Super Champ's sound. Features a super-hot lead channel, 18 watts, Reverb, and a heavy-duty 10" speaker. Add the optional EV speaker for even more punch. An illuminated footswitch (PN 017007) is optional.

Harvard Reverb II
The charisma of the famous Ivy League names lives on in this completely new design. The preamp features Fender's Active EQ. Add sensitive, high-gain circuitry with Gain and Master Volume controls, and any sound from clean, sweet rhythm to outrageous lead sustain is a snap. A headphone jack and switcher are provided for practice or recording.

Yale Reverb
A new name with a powerful new voice. 50 watts and a superb 12" speaker team up with new active EQ and high-gain circuitry to produce sensational tone. Like the Harvard Reverb II, the Yale Reverb has preamp in/power amp out jacks for effects patching, and footswitchable Reverb.

Princeton Reverb II
The original Fender Princeton is known as the "world's most recorded amp," for a lot of good reasons. This successor is sure to become the engineer's new favorite. Truly a state-of-the-art all-tube amp, its new features include footswitchable lead channel, full 3-band EQ with Mid Boost and Presence controls, and 20 watts driving a 12" speaker.

Deluxe Reverb II
The classic Deluxe Reverb was renowned for its superior tone and just the right level of sound to make recording and small gigs happen. The new Deluxe Reverb II adds features like two switchable channels (both with Reverb), a versatile set of tone controls, and high-gain, all-tube circuitry. Rugged, reliable, and great tone—the new Deluxe truly lives up to its name.

Studio Lead and Stage Lead
Two exciting new additions to the Fender family. A pair of pocket rockets with sonic possibilities unmatched by any amp in their class. Start with a full-featured rhythm channel with 3-band Equalization and plenty of headroom for clean, clear sound. Add a super-hot lead channel with our new Active EQ, Gain, and Master Volume controls for solos that sizzle. The studio-quality Fender reverb sounds great and works on either channel. Preamp out and power amp in jacks allow patching effects, volume pedal, or recording direct.

The Studio Lead delivers 50 mighty watts, while the Stage Lead packs a 100 watt punch. They're both surprisingly compact and lightweight. Choose the power level that's right for you and the sound will lead.

### Specifications

<table>
<thead>
<tr>
<th>Champ II</th>
<th>Super Champ</th>
<th>Princeton Reverb II</th>
<th>Harvard Reverb II</th>
<th>Deluxe Reverb II</th>
<th>Yale Reverb</th>
<th>Studio Lead</th>
<th>Stage Lead</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output Power (RMS, 5% THD)</td>
<td>18</td>
<td>18</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td>Tone Controls (channel 1)</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
<td>3 + bright + mid-boost + presence</td>
<td>3 + bright + mid-boost + presence</td>
<td>3 + mid-boost + presence</td>
<td>3 + mid-boost + presence</td>
<td>3 + mid-boost + presence</td>
</tr>
<tr>
<td>Effects</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Effects Switch</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Crossover</td>
<td>Tube</td>
<td>Tube</td>
<td>Tube</td>
<td>Tube</td>
<td>Tube</td>
<td>Tube</td>
<td>Tube</td>
</tr>
<tr>
<td>Dimensions (W x H x D in.)</td>
<td>16½ x 13½ x 8½</td>
<td>16½ x 13½ x 8½</td>
<td>20½ x 16½ x 10½</td>
<td>18½ x 13½ x 8½</td>
<td>23½ x 18½ x 11½</td>
<td>18½ x 16½ x 9½</td>
<td>20½ x 16½ x 10½</td>
</tr>
<tr>
<td>Weight (lbs.)</td>
<td>27</td>
<td>29</td>
<td>32</td>
<td>24</td>
<td>32</td>
<td>27</td>
<td>35</td>
</tr>
<tr>
<td>Footswitch (Optional)</td>
<td>N/A</td>
<td>Two Function w/LED</td>
<td>Two Function w/LED</td>
<td>Single Function</td>
<td>Two Function w/LED</td>
<td>Single Function</td>
<td>Two Function</td>
</tr>
</tbody>
</table>

---

**Champ II panel**

**Super Champ panel**

**Princeton Reverb II panel**

**Deluxe Reverb II panel**

**Yale Reverb panel**

**Studio Lead panel**

**Stage Lead panel**
Fender: First Choice of Professionals

Concert Series

Sound as legendary as its name. The original Concerts of the early 60s quickly became the preferred choice of players everywhere. These new Concerts live up to that tradition brilliantly. Sixty watts of gorgeous all-tube sound and independent, switchable channels give the Concerts a range of tones from soaring lead sustain to mellow warmth. The lead channel features both a Presence control and a "pull boost" on the Midrange control for an exciting range of sound possibilities.

The Concert 122, produces a tight, centered sound ideal for recording. The Concert 210's, two 10" speakers produce a spatial sound with lots of ambience. The Concert 410, recalls the big, thick sounds of the original Concert and Super Reverb, so loved by blues and rock players. Note: 112 and 210 models are also available with optional EV speakers. The Concert Top allows you to have a whole family of specialized amps just by changing speaker configurations. This modular approach also makes moving larger setups much easier.

Montreux

Named in tribute to the Jazz capital of Europe, the all-new Montreux is one of the most advanced amplifiers ever built — truly an extension of your instrument.

The feature-packed design includes two channels, programmable effects loops, and dual Reverb controls. Plus a new, high-gain lead channel preamp with Gain and Master controls and 4-band EQ with two independent Midrange controls. 100 watts and a heavy-duty 12" speaker make the Montreux a very potent performer in a compact package.

London Reverb Series

No city has done more to shape modern music than London. And no amp will do more to shape tomorrow's music than the amazing new London Reverb.

Flexibility is what the London Reverb is all about — more flexibility than you've ever seen in a compact amp. The effects loop and Graphic EQ are assignable to both channels, and are footswitchable along with reverb and channel selection. With 100 watts and the acoustic benefits of a larger cabinet, the all-new London is ready for any assignment. The London Reverb 112 uses a single 12" heavy duty speaker. The London Reverb 210 delivers true tonal magnificence by combining the popular 2-10 set-up with London's amazing circuitry. The London Reverb Top lets you choose your speakers for the job at hand.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Concert 112</th>
<th>Concert 210</th>
<th>Concert 410</th>
<th>Concert Top</th>
<th>Montreux</th>
<th>London Reverb 112</th>
<th>London Reverb 210</th>
<th>London Reverb Top</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output Power (RMS, 5% THD)</td>
<td>60</td>
<td>60</td>
<td>60</td>
<td>60</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Channels</td>
<td>2 (selectable)</td>
<td>2 (selectable)</td>
<td>2 (selectable)</td>
<td>2 (selectable)</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Tone Controls (channel 1)</td>
<td>2 + bright</td>
<td>2 + bright</td>
<td>2 + bright</td>
<td>2 + bright</td>
<td>2 + mid-boost + pull bright</td>
<td>2 + mid-boost + pull bright</td>
<td>2 + mid-boost + pull bright</td>
<td>2 + mid-boost + pull bright</td>
</tr>
<tr>
<td>(channel 2)</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
<td>2 + mid-boost</td>
</tr>
<tr>
<td>Effects Loops</td>
<td>Yes w/level controls</td>
<td>Yes w/level controls</td>
<td>Yes w/level controls</td>
<td>Yes w/level controls</td>
<td>Yes w/level controls</td>
<td>Yes w/level controls</td>
<td>Yes w/level controls</td>
<td>Yes w/level controls</td>
</tr>
<tr>
<td>CIRCUITRY</td>
<td>Tube</td>
<td>Tube</td>
<td>Tube</td>
<td>Solid State</td>
<td>1-12&quot;</td>
<td>1-12&quot;</td>
<td>1-12&quot;</td>
<td>1-12&quot;</td>
</tr>
<tr>
<td>Dimensions (WxHxD in.)</td>
<td>23 1/4 x 18 1/4 x 11 1/4</td>
<td>23 1/4 x 18 1/4 x 11 1/4</td>
<td>23 1/4 x 25 1/2 x 11 1/4</td>
<td>23 1/4 x 10 5/8 x 11 1/4</td>
<td>20 5/8 x 16 5/8 x 10 1/4</td>
<td>23 1/4 x 18 1/4 x 11 1/4</td>
<td>23 1/4 x 18 1/4 x 11 1/4</td>
<td>23 1/4 x 18 1/4 x 11 1/4</td>
</tr>
<tr>
<td>Weight (lbs.)</td>
<td>57</td>
<td>61</td>
<td>72</td>
<td>39</td>
<td>40</td>
<td>46</td>
<td>48</td>
<td>48</td>
</tr>
<tr>
<td>Footswitch (Optional)</td>
<td>2 Function w/LED</td>
<td>2 Function w/LED</td>
<td>2 Function w/LED</td>
<td>2 Function w/LED</td>
<td>3 Function w/LED</td>
<td>4 Function w/LED</td>
<td>4 Function w/LED</td>
<td>4 Function w/LED</td>
</tr>
</tbody>
</table>
For decades, the names “Twin” and “Showman” have been associated with legendary guitarists and important musical events. The latest versions of Fender’s largest amplifiers continue that tradition, with a refined combination of power and flexibility that has evolved through so many turbulent years of musical changes.

Joining the newest Twins and Showmans on these pages is the new Stage Lead 212, an amplifier which comes close to matching many of their capabilities at a remarkably affordable price.

But in spite of their tremendous sophistication, these amplifiers retain the basic Fender virtues of ruggedness and reliability. There is no better choice for today’s critical musician.

**Twin Reverb II**

Through its many evolutionary phases, the Fender “Twin” has always remained the standard by which others were judged. This latest revision retains the explosive all-tube power that made the Twin famous, and adds many important features: channel switching, effects loop, midrange boost, and Presence control, to name a few. 105 watts and two 12" special-design speakers give the Twin Reverb II enough punch for just about any job.

**Twin Reverb II Top**

The tremendous power and performance of the Twin in a conveniently portable new package. Whether driving a concert backline or a small enclosure for recording, this versatile, high-power head handles any job.

**Showman Series**

The pinnacle of the amplifier designer’s craft, with every conceivable control and feature backed up by a sizzling 200-watt power stage. The lead channel’s “active” tone circuitry includes Bass and Treble plus two separate Mid controls. Combined with the Volume, Gain, and Master controls, plus the programmable 5-band graphic EQ, this setup gives a range of sounds that you could spend years exploring. Even the normal channel has Bright and Mid Boost switches for extra flexibility. Add the effects loop and programmable 4-function footswitch, and you’ve got the ultimate performer’s amp ... the new Showman!

The one 12" special-design speaker in the Showman 112 is perfect for recording and performing in small to mid-size rooms. Like all new Showman amps, the 112 changes from a compact workhorse to a full-blown “maxi-stack” when you plug in extra speaker cabinets. The Showman 210 offers the same dazzling performance and compact size as the Showman 112, but with one special-design 10" speakers for added midrange punch and spaciousness. The Showman 115 is optimum for steel guitar and jazz or orchestral rhythm playing. The heavy-duty 15" speaker puts out a big bottom and handles sharp transients without breaking up. The Showman 212 claims the title as the ultimate self-contained guitar amplifier. 200 blistering watts and two 12" speakers put out a “wall of sound” that’s truly breathtaking.

**Stage Lead 212**

The outstanding performance and plentiful features of the Stage Lead (details on pg. 7) combined with the depth of sound of two 12’s. An aggressively priced, extremely capable, great-sounding amplifier.
Rack System Components

Fender's new Rack System amplifier components finally fill the gap between the sweet, warm tube sound of Fender amplifiers, and the performance and flexibility of professional recording studio electronics. Now for the first time, you can have a pro-quality, rack-mounted guitar preamp and power amp with 100% tube circuitry... plus the ability to interface perfectly with solid state studio effects devices. Truly the ultimate system for the professional!

Rack Guitar Preamp
Total flexibility in just 3½" of rack space. Features a clean rhythm channel with Volume (pull Bright), Bass, Mid, and Treble controls, plus a switchable high-gain lead channel with a great overdriven sound, 4-band active EQ and incredible sustain. Reverb is independently adjustable on each channel, and the effects loop can be assigned to either channel or both. Has both balanced and unbalanced low impedance outputs. The tubes are individually shielded for minimum noise, and are easily accessible from the rear. Weight: 27 lbs. Dimensions: 19x3½x14". (Note: matching preamp for bass available in late '83)

Rack Power Amplifier
The much sought-after Fender sound is now available with rackmount versatility in this pure, basic 100-watt all-tube power amp that sounds warm and sweet whether operated clean or overdriven. It has all the features that demanding players want. Built to full professional standards, with a massive rackmount chassis, low impedance balanced line inputs, and 4 or 8 ohm output available. A unique damping factor switch optimizes the sound for guitar, bass, or other use. With less than 0.1% total harmonic distortion (pre-clipping), this amplifier brings a new level of quality and professionalism to the legendary Fender tube sound. Weight: 40 lbs. Dimensions: 19x7½x8".
**Speaker Enclosures**

Fender speakers enclosures are built to the same high standards as our amplifiers, with solid wood cabinets, our tough vinyl covering, and specially-designed Fender speakers. Open-back cabinet design gives these enclosures smoother response and livelier sound, without boomyess in guitar applications. Available in the following configurations (most are available with optional EV speakers for increased efficiency and power handling ability):

**One 12” Enclosure**
Perfect for recording, or as an extension speaker in small stage setups. May also be used in multiples using the built-in stacking facility, up to 200 watt power capacity.

**Two 10” Enclosures**
Excellent for club and general-purpose use, with the ambience and spatial quality characteristic of this configuration. Stackable. Handles up to 300 watts.

**Four 12” Enclosures**
Awesome power handling and output for the biggest jobs. Capable of handling up to 300 watts and putting out paint-peeling sound levels. Inset handles.

---

<table>
<thead>
<tr>
<th>Specifications</th>
<th>1-12 OB</th>
<th>1-12 OB Deluxe</th>
<th>2-10 OB</th>
<th>2-10 OB Deluxe</th>
<th>4-10 OB</th>
<th>2-12 OB</th>
<th>2-12 OB Deluxe</th>
<th>4-12 OB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Handling/RMS</td>
<td>300</td>
<td>200</td>
<td>120</td>
<td>120</td>
<td>90</td>
<td>150</td>
<td>150</td>
<td>150</td>
</tr>
<tr>
<td>Nominal Impedance/Ohms</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>Speakers</td>
<td>1-12” Fender</td>
<td>1-12” EV.</td>
<td>2-10” Fender</td>
<td>2-10” EV.</td>
<td>4-10” Fender</td>
<td>2-12” Fender</td>
<td>2-12” EV.</td>
<td>4-12” Fender</td>
</tr>
<tr>
<td>Dimensions/We/Hd in.</td>
<td>23½ x 16½ x 11½</td>
<td>23½ x 16½ x 11½</td>
<td>23½ x 16½ x 11½</td>
<td>23½ x 16½ x 11½</td>
<td>23½ x 24½ x 13½</td>
<td>26½ x 16½ x 13½</td>
<td>26½ x 16½ x 13½</td>
<td>26½ x 24½ x 13½</td>
</tr>
<tr>
<td>Weight/Lbs.</td>
<td>32</td>
<td>30</td>
<td>35</td>
<td>35</td>
<td>53</td>
<td>55</td>
<td>42</td>
<td>59</td>
</tr>
</tbody>
</table>
Fender amplifier accessories are painstakingly engineered by the same people who design our amplifiers—thus you can always be sure of correct fit and "like new" performance. So always ask your dealer for genuine Fender parts and accessories.

Speakers

Fender's own special-design speakers, as well as JBL and Electro-Voice speakers designed in cooperation with

Parts and Accessories

**Fender**, are available as original equipment replacements or upgrades, and will give any amplifier or cabinet a performance boost.

**Tubes and Replacement Parts**

To maintain the "like new" sound of your Fender amp, always use genuine Fender tubes and replacement parts.

Designed in conjunction with the world's leading manufacturers, Fender tubes are specially ruggedized for demanding instrument amplifier use. Built to extremely tight tolerances for consistent performance from set to set.

"Original equipment" Fender parts are available to bring virtually any Fender amplifier back to original performance and appearance.

**Footswitches**

Fender's rugged switches allow you to maximize the features of your amplifier. Select models are function illuminated. All have long cables. Also available for older model amplifiers.

**Slip Covers**

Made of tough, fabric-backed vinyl, these form-fitted covers protect your amplifier against scratches, dust, spills, and other hazards.


THE SOUND THAT CREATES LEGENDS