

# SOUNDROOM

# PEAVEY Tour Series 700 & 410

BY JONATHAN HERRERA



Peavey Tour 700
Peavey Tour 410



#### I'LL BE HONEST; THE TOUR 700 RIG PROVED

itself a rhetorical challenge. Not that it didn't accomplish its mission superbly, integrating a deep grab bag of useable features into a straight-up loud and rugged amp, it's just that, well, it did everything Peavey designed it to do, and

did so at a killer price. Doesn't leave me with much to write, except perhaps to clue you into its particular delights.

#### **TOUR 700**

The Tour 700 is the bigger of the two Tour

Series heads; a Tour 450 is also available for slightly less. Each has the same preamp and power amp topology, with the 700 getting the bigger motor. The 700's preamp isn't dead simple, but Peavey's effective design makes what's there as easy to grok as possible. The

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signal train leaves the station at one of two ¼" inputs, parallel HIGH or LOW GAIN jacks for appropriate sensitivity with active or passive basses. The left-hand side also includes a handy BRIGHT button for a quick treble boost, the all-important MUTE button, a midscooping/bass-and-treble boosting CONTOUR control (with helpful pictogram illustrating the resulting EQ curve), and the preamp's gain knob.

From the input stage, the bass express hits the Tour 700's unusually full-featured EQ section. Peavey decided to go the graphic route with its Tour Series heads, and while this is likely a turn-off to those who prefer simpler semi-parametric or notch-filtering designs, the 9-band circuit aff o rds exceptional power to the unafraid. Shelving filters augment the sliders on the low and high end, as does a simple LOW CUT button for quick rumble reduction. I've conquered my fear of graphic EQ's (as well as my temptation to make cool wavy shapes and smiley faces), so I dug the 700's potent circuit. It worked well to jack up my mids for back-pickup fingerstyle or poofup the airy highs of my Audere-preampequipped Fender Jazz. Should all of this make you graphically bored, Peavey happily included an EQ BYPASS button, which shunts the whole scenario quick-like.

Pulling into power amp station brings some of the Tour 700's neatest amenities, like switchable DDT limiting and a righteously rotund OCTAVER. A red LED indicates when the DDT circuit is putting the clamp down, but the design is so transparent, I never heard it offensively doing the kibosh. I couldn't help but love the 700's OCTAVER—maybe it's all the synth-bass gigs I've been doing lately, but I'm immediately seduced by sexy Moog-ish undertones. The 700's tracked well, sounded huge, and generally impressed. Plus, its ratio to the direct signal is adjustable, so it's additionally useful as a subtle sub-harmonic boost.

The 700's construction was excellent, with a thick and rugged chassis and solidly installed components. There was nothing fancy to gawk at, just good design and construction—the sort of approach that tends to last. The Class AB amp features something Peavey calls "SmartRail Technology," which Peavey says improves efficiency by the rail voltage to best suit the input signal. In practice, the Tour 700 sounded loud, even, and dynamically responsive, without any notable humps or frumps in the frequency spectrum.

#### **PEAVEY TOUR 700**

List \$699

**Street** \$559

**Pros** Strong, loud, straightforward sound with a killer octave circuit

**Cons** Graphic EQ might freak out some of y'all **Bottom Line** A super-solid head for loud gigs on a tight budget

#### **PEAVEY TOUR 410**

List \$799

Street \$599

**Pros** Great power handling with sweet mids **Cons** A touch harsh on the top

**Bottom Line** Lightweight big volume at a low price

#### CONTACT

601-483-5365

www.peavey.com

## TECH SPECS TOUR 700 HEAD

**Power rating** 500 watts RMs into  $8\Omega$ ; 700 watts RMs into  $4\Omega$  minimum load

Tone controls LOW: ±15dB @ 50Hz; GRAPHIC EQ: ±15dB @ 40Hz, 63Hz, 100Hz, 160Hz, 250 Hz, 400Hz, 800Hz, 1.6kHz, 3.2kHz; HIGH: ±15dB @ 5kHz

Additional tone controls LOW CUT: preset cut @ 80Hz; CONTOUR: midrange cut and bass and treble boost, variable; BRIGHT: +10dB @ 10kHz

**XLR DIRECT INTERFACE OUTPUT** Differential op-amp driven with GROUND LIFT switch

Power amp topology Class AB Weight 23 lbs

Made in China

Warranty Five years limited



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The Tour 700 uses my all-time favorite jack: the Neutrik Combo, which allows use with 1/4" or Speakon cables. Industry, say it with me: We will put these on all our amps.

### TECH SPECS TOUR 410 4x10 CABINET

Type 4x10 + tweeter, ported

Frequency response 41Hz-15kHz

Power handling 1,600 watts RMS

Impedance  $8\Omega$ 

Sensitivity 100dB SPL (1W/1M)

**Speakers** 10" Peavey custom-designed neodymium

Weight 65 lbs

Made in U.S.A

Warranty Five years limited



#### **TOUR 410**

With the arrival of Peavey's Tour-series cabs, neodymium has gone fully mainstream. The lightweight magnet material, which was previously the purvey of elite where-the-hell-do-I-buy-that brands, is now available for a song, and Peavey nailed it. The 410 was light, loud, and quick, with a strong and buoyant midrange, a delicate—but present—low end, and a treble extension that is a bit unrefined from the tweeter, especially considering the woofers' smooth response across the frequency spectrum. The slot-ported cabinet

seemed strong and was well braced. The cab pairs well with the 700, but I could also see it being an ideal entry-level option for those inclined to have a big multi-driver cab, curious about the neo thing, and interested in saving a bit of dough.

I gave it a go with this review, but ultimately the Peavey just got the job done, leaving it difficult for me to get *my* job done. At this price range, the market grows ever thicker with phenomenal deals, but Peavey laid it down with the Tour Series. They're loud, light, and sweet sounding. These are good things.