

CHANDLER LIMITED



TG Channel
Abbey Road Special Edition



AbbeyRoad

The Chandler Limited Channel is a re-creation of several classic circuits and combines a TG2 pre amp section with an equalizer that was redesigned from an equalization circuit used in the TG12410 Transfer or mastering console. The mastering counterpart to the original "Beatles desks". Our version has been remade using original design information and circuit board drawings as provided by Abbey Road to ensure extreme authenticity!

The active portions of the unit use the same discrete amplifiers and transformers as in the TG1 Limiter and TG2 pre amp. The passive equalizer portion of the EQ is an all inductor design and offers sweet high frequencies with large inductor based lows, and a very high "Q" mid cut section. Designed to sound like a fine musical instrument instead of a modern surgical tool, it's sound is very comparable to Pultec and Lang program eqs but made from TG circuits. A simple description would be a TG Pultec with a TG pre amp thrown in...



Input - Combines 600 ohm mic input and a 10k line input which is selectable with the line switch. The fifteen position switch attenuates mic and line and gives a large range of control for normal and not so normal uses.
mic gain -15db to +55db
line gain -25db to +45db

High EQ- A highboost control with 18db of gain and a select switch that combines shelf and peak settings. Shelf characteristic is resistor capacitor based and the peak types are inductor style.
16k, 12k, 8.1k, 6.8k shelf.
5.8 k, 3.9k, 2.2k, 1.8k, 1.2k peak.
HI-Q switch for peaks.

Low EQ- A low boost control with 20db of gain and a select switch that combines shelf and peak settings. Both peak and shelf characteristics are inductor based, and on the peak settings "Q" gets sharper with more boost.
50, 70, 100, 200 peak.
100, 200 shelf.
100hz low cut.

Output- Functioning as a console fader, this control is placed after the input stage and before the out put stage. This allows for trimming of their input signal, as well as allowing the user to run the input very hot (for extra coloration) without distorting the recorder.

Mid EQ- A mid frequency EQ with 20db of cut with six points set at very sharp "Q". Specially designed to fix problem areas. All inductor based.
350, 400, 500, 600, 700, 850 hz.

"The best piece of new gear made!" Michael Wagener, Producer, Ozzy, Metallica

Chandler Users-

Jack Joseph Puig
Jerry Finn (Blink 182, Morissey)
Michael Brauer (Cold Play)
Butch Vig (Garbage, Nirvana)
Paul Simon/Andy Smith
Joe Barresi (Hole, Weezer)
Eddie Kramer (Hendrix, Zeppelin)
Spike Stent (U2, Oasis)
Ross Hogarth (Mellencamp, Jewel)
Michael Wagener (Ozzy, Metallica)
Ozzy Osbourne
Wallflowers
Ringo Starr

User words about Chandler Limited Products-

"Two word review: Holy Shit!!!!...I would not track with any other compressor...takes great music and makes it better."
- Mike Caffrey, Tape Op magazine

"The Chandler Limited TG1 seems to be from another age — plucked from a time capsule...Adds a whole new quadrant to your sonic palette with many useful compression sounds and "way over the top" limiter effects...the most tube-sounding transistor compressor I've heard..." - Barry Rudolph, Mix Magazine, Feb 2003

"When I first checked it out, I put it on a piano track that we were overdubbing. Literally, not one person walked in the room that didn't ask what was making that sound. After that day I bought a second one. It gives your tracks a memorable classic sound." - Andy Smith, engineer, Paul Simon

"...my first choice(TG2) for almost every application and I can't imagine making a record without it."
- Jerry Finn, Producer- Green Day, Blink 182

"I found the preamp's sound quality somewhere between an API 512 mic preamp and Neve's 1272 amplifier as used in the 1073/1084 modules. You'll find a whole new sonic world here: higher dynamic range than the Neve combined with API's "harder, punchier" sound character. Doesn't disappoint with a wide open sound."
- Barry Rudolph, EQ Magazine Feb '03