

## Endrede egenskaper fra JC 1 til JC 1+



- 400 → 450 Watts @ 8Ω
- 800 → 850 Watts @ 4Ω
- 1200 → 1300 Watts @ 2Ω
- Filter capacitance: 132,000 → 198,000 uF
- Transformer capacity: 1.9 → 2.1 kVA
- Output transistors: 18 → 24 Sanken 60Mz devices
- Peak current: 135 → 180 amps
- Weight: 64 → 83 lbs net
- Bybee Music Rails™ active high frequency noise filters
- John Curl driver stage employs a new cascode circuit design
- FR-408 input circuit board material improves HF signal integrity
- Gain switch to select 29 dB or 23 dB of gain
- R-core power transformer for input stage
- Input circuit board is shielded
- Double thickness copper on output/power supply circuit boards
- Gold-plated internal audio signal path connectors
- Custom CHK Infinium speaker binding posts
- Looping Neutrik XLR output for easier bi-amping
- Front panel power indicator LED

- Updated auto turn on circuits with 3.5mm 12V trigger jacks

## Alle egenskaper

- Circuitry designed by legendary John Curl
- Ultra-high bias Class A/AB operation
- 25 watts of pure Class A power
- Stable with speaker impedance dips below 1 $\Omega$
- Bybee Music Rails™ - active high frequency filters for input stage
- New John Curl driver stage employs a cascode circuit for greater open loop bandwidth & superior linearity
- Gain switch to select 29 dB or 23 dB gain for optimum compatibility with high gain preamps or extremely efficient speakers
- R-core transformer for input stage suppresses noise on power line
- 6 massive 33,000 uF Nichicon Gold Tune filter capacitors for output stage
- 22,400 uF input stage power supply filter capacitors, independent of the main power supply
- Dual CHK Infinium, custom 5-way speaker binding posts for easy bi-wiring
- Neutrik locking XLR balanced input & loop output jacks
- Vampire 24k gold-plated RCA input & loop output jacks
- Direct-coupled signal path, no capacitors or inductors in the audio path
- JFET input stage, MOSFET driver stage
- 24 beta-matched 15 ampere, 230V, 60 MHz bipolar output transistors
- 2.1 kVA shielded toroid power transformer with premium H18 grade core
- Independent power supplies for input stage, driver stage & output stage
- Full power is rated all the way down to 2Hz for unrestricted low-end bass
- Harris hyper-fast soft-recovery bridge diode rectifiers
- REL & Nichicon Muse capacitors
- DC servo & relay protection circuits
- AC turn-on inrush surge protection with relay bypass
- Automatic turn-on by 12 V trigger or audio sensing
- 4 rack space chassis with rear carry handles
- Rack mount hardware is included
- Available in silver or black