

SPEC SHEET

**Reacter 5B 35”
Serial no. 020801**

Neck: Laminate of quartersawn rock maple and mahogany with veneer details, scarf jointed at the headstock and glued into the body. The headstock is faced with spalted beech.

Fingerboard: Indian ebony with MOP position markers . Scale length is 890mm (35”). Micarta nut.

Machines: 5 Schaller M4 black.

Frets: 2 octave Dunlop 6110, hard wide and high.

Top: Bookmatched spalted beech with arm contour.

Back: Mahogany with contour for body comfort

Bridge: Schaller 2000 series black.

Pickup: Chris Larkin/Kent Armstrong custom wound archtop, humbucking connected to active circuit.

Switching: Master volume, pan pot for pickup selection, bass and treble active controls, filter switch.

Circuitry: EBS PRE two band active EQ (mid gain, high cut type) with switchable enhanced midrange filter. Cut and boost of 15dB at 40Hz, and 12dB at 8KHz. In enhanced filter mode the midrange cut and boost is 7dB at 450Hz. Switchcraft outlet.

Circuitry Operation: In “Normal” mode (filter switch up) the bass and treble controls act normally with the centre position being flat (no gain, no cut). In “Enhanced” mode (filter switch down) the treble control acts as a reversed midrange control. This gives rapid access to very different output sounds.

Controls:

Volume: Controls both pickups.

Selector: Fully forward is neck pickup alone, fully back is bridge pickup alone and variable in between with both pickups on equally in the centre.

Filter switch: Selects normal or enhanced mode.

Bass, and treble: Active cut and boost at selected frequencies. In enhanced filter mode the treble control acts as a reversed midrange control

Finish: clear penetrating acid catalysed sealer.

Strings: Chris Larkin Custom 5 string 35" set (0.042 - 0.130)

Comments: The active circuit is powered by a single 9 volt battery which is housed under the back cover in a foam pouch. Insertion of the jack plug switches on the power to the active circuit so remove the jack plug when the bass is not in use to preserve battery life. Dunlop straplocks are fitted for security. Pickups and all circuitry fully shielded against external interference.