

HAGERMAN

TUBEKLØN

Mythical Beast Overdrive Tube Pedal Kit



Made in USA

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Description

TUBEKLØN is the world's first tube-based mythical beast overdrive pedal interpretation. After deconstructing the classic design, the minimum gain flat bandwidth feature was removed, instead offering up that sweet midrange boost as the new minimum gain tone. Based on my NEOKLØN architecture, the diode/opamp clipping stage was replaced by a triode, as was the summing stage, which now drives a passive tilt style tone control. The entire circuit is recreated using five transistors, two triodes, and zero opamps. Tonality is same as the original, except at high gain, where you get real tube breakup and sag instead of opamp clipping.

This kit contains a fully assembled and tested circuit board, tube, and enclosure; you only need to perform final assembly, placing items into enclosure and buttoning up.

Specifications

Item	Specification
Bypass	True
Controls	Gain, Tone, Level
Size	1590BB
Input Power	-9V @130mA

Kit

Included with your kit should be a small piece of sandpaper and a nut wrench. If you have a spare (unpowered) 9V power plug, use it to help center circuit board once installed into enclosure.



Assembly

1. Use sandpaper to remove residual paint from the lower right corner of enclosure (inside) such that ground clip near footswitch will make electrical contact.
2. Insert LED dome into enclosure.
3. Install tube.
4. Add metal washer to footswitch.
5. Insert circuit board assembly into enclosure.
6. Add jack washers & nuts to the sides. Tighten.
7. Add plastic washer & nut to footswitch. Tighten.
8. Add bottom cover & screws. Tighten.

