

By Nicolas Collins

“Boring tech stuff. Pandemically-bereft of performance options, I've embarked on some recording (results coming soon...) To accentuate the acoustic filtering of the valves and mute of my speaker-loaded "trumpet" I mounted an electret mike inside the bell in a pressure-zone configuration (remember the Radio Shack PZM mike, shaped like a ping-pong paddle?) The phantom-supply/preamp is an example of what happens when I have too much time on my hands. Stacked on a 9-volt battery, literally built on the back of the innovations of Robb Drinkwater --cheap and effective (who needs DPA?).”

Could be applied to the cybhorn

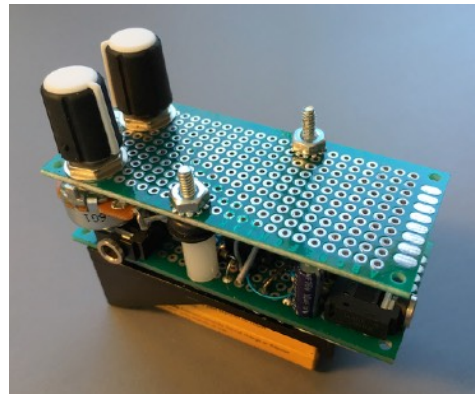


photo ©Nicolas Collins as published on Facebook, 30 November 2020

See also:

‘Mutantrumpet’ as described by Nicolas in ‘Handmade Electronic Music’, second edition 2009, p. 253

The absolute reference:

<https://www.handmadeelectronicmusic.com/>

Experiments with sound, valves & wind

Valvemembrance by Keisike Oki

<https://youtu.be/L-sw1nhtUPk>

Rapson reap wind by Sais Watson

<https://youtu.be/wNyJNNciwBk>

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