

# Vortex<sup>315</sup>

The Vortex, designed by Silvio della Mattia and Viscount, is the ultimate rotary speaker built specifically for organs using high quality materials and components. The most reliable sound in a lightweight rotary speaker.



## VORTEX 315

<b>Type</b>	2 amplified channels ( <i>woofer with rotating drum + driver with rotating horn</i> )
<b>Power (W)</b>	300W Nominal ( <i>≠200W RMS</i> )
<b>Crossover frequency</b>	800-1200 Hz (depending on the selected preset)
<b>Subsonic filter</b>	Yes
<b>Protections</b>	Compressor, short circuit, thermal
<b>Editor control (*)</b>	Yes
<b>Connections</b>	3 pins Main AC-In, 2x unbalanced input jacks, jack pedal, USB B Type, MIDI IN, UNDECAL 11 pin connector
<b>Controls</b>	Volume, Equalizer ( <i>bass - mid gain - mid frequency - treble</i> ), 11 pin input sensitivity, rotative presets selector, factory reset
<b>Engine Controls</b>	<ul style="list-style-type: none"><li>▪ The led is: Green when the motors are brake: Orange when the motors are slow: Red when the motors are fast</li><li>▪ You can brake (independently from the horn) the rotor drum by it's switch</li><li>▪ Choose the rotations of the horn on three speed by its switch</li><li>▪ Choose the horn position when it's brake, if rear or random</li></ul>
<b>Speakers</b>	1x15" Woofer, PA Driver with rotating horn
<b>Cabinet</b>	Mdf
<b>Protection</b>	Metal grids
<b>Dimensions (LxHxD)</b>	52 x 75 x 48 cm - 20,4" x 29,5" x 18,9"
<b>Weight</b>	30kg - 66 lbs
<b>Colour</b>	Black, Red Walnut

**(\*) The Editor, available for different platforms, allows the adjustment and storage in real time of the operating and shooting parameters for each of the available Presets. Rotation speeds, transition times, relative levels and much more can be modified by the users to suit their needs.**