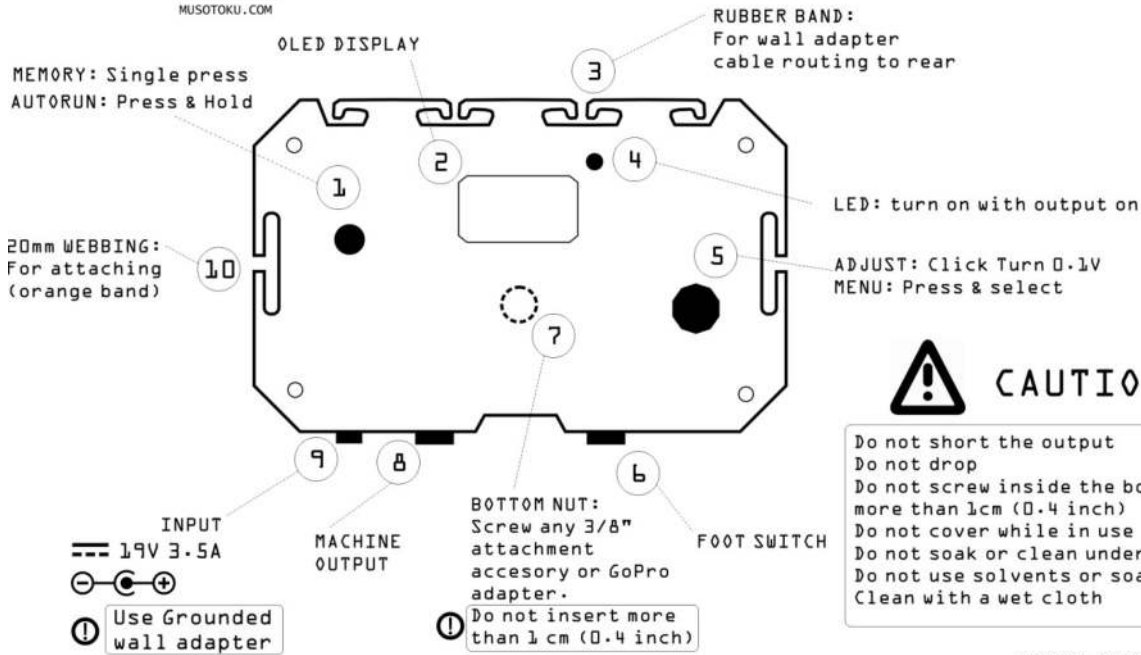




# INSTRUCTIONS SHEET

## MACHETE-MK1 POWER SUPPLY (12V/5A)



### CAUTION!

- Do not short the output
- Do not drop
- Do not screw inside the bottom nut more than 1cm (0.4 inch)
- Do not cover while in use
- Do not soak or clean under water
- Do not use solvents or soap for clean
- Clean with a wet cloth

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### CLAMP ARM

For attaching the Power Supply  
(sold separately)

**THREADED BOLT**  
Screw into the MUSOTOKU Power Supply









**IMPORTANT**  
Do not insert more than 1cm (0.4 inch) inside the Power Supply

**LOCK NUT**  
Tighten once the Power Supply is screwed in order to increase stability



**3 BRAKE/LOCK**  
Tighten when comfortable with any chosen position

**4 CLAMP**  
Attach to any surface

	<p><b>POWER</b> Musotoku Power Supply delivers up to 5A in average and 10A peak of current. Be ready for absolute stability and no fluctuation of your machine.</p>
	<p><b>NITRO</b> NITRO is an extra injection of power to your machine during 0.5 seconds after pushing the foot switch. NITRO pulse will make your machine to start up always, no matter if speed is very low or your ink is sticky. No need to prod the spring-clip with your finger anymore, or increasing the speed of your rotary to make it works. Using NITRO is better for the health of your rotary and coil machine: no stall, less heat and full control. To access NITRO menu just push on top of the analog dial ⑤ and navigate to NITRO. You can then choice between NITRO YES/NO. This selection is automatically recorded, so it will be remembered even after the power supply is turned off. For output voltages selection above 8V NITRO is disabled.</p>
	<p><b>FOOT SWITCH FILTER + SENSOR</b> An special electronic circuitry senses the foot switch input allowing rusty and dirty foot switch contacts to work flawlessly as brand new. Additionally, Foot switch input is filtered to prevent micro-interruptions at the output due to loose foot switch contacts</p>
	<p><b>FOOT-SWITCH FREE OPERATION (MAINTAINED OUTPUT)</b> For a maintained output without foot switch, just press &amp; hold the Pushbutton ① until you hear a “beep-beep” buzz (after 2 seconds aprox). Maintained mode is then activated and no foot switch is necessary anymore. To stop Maintained mode just repeat the press &amp; hold action. Maintained mode and Foot-switch modes can work together if needed. The Maintained mode can also be stopped by pressing the foot switch (when plugged).</p>
	<p><b>OVER-CURRENT</b> Every possible scenario has been observed for a safe operation of your tools, and there are up to three different over-current detectors built-in the Musotoku Power supply to avoid any kind of damage to your machines. When over-current is detected the output is automatically stopped and information message is shown on the display. Foot-Switch has to be released for a couple of seconds prior to resume normal operation.</p>
	<p><b>AUTO POWER-OFF</b> There is no power switch in the power supply. After 1h of no operation the Power Supply will switch off itself automatically. To turn it on again just touch the Foot-Switch or any control of the power supply and then it will turn on automatically.</p>
	<p><b>RUN TIMER</b> A run timer counts minutes and hours for tracking your tattoo work. Run timer counts up only when your machine is running. The run timer can be reset on the RUN TIMER menu: just push on top of the analog dial ⑤ and navigate to RUNTIMER. You can then choice between RESET YES/NO.</p>
	<p><b>MEMORIES</b> There are 3 different memory settings. To change the memory preset just press the pushbutton once ①. After the last memory has been reached it wraps around and starts from the first memory again. Memory setting can be changed at any time by moving the dial knob. The new working point is automatically recorded on non-volatile memory after three seconds (there is a “REC” symbol that will appear on the display while recording the new value).</p>