RECOMMENDED CLEANING PROCEDURES

MOBIUS

MOBIUS M108S TRIMMER

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BEFORE YOU BEGIN

RECOMMENDED PREPARATIONS

01 REVIEW

Review *Cleaning Fundamentals* to optimize your cannabis equipment cleaning validation protocol.

02 DRY PREP

Use compressed air or a vacuum, to remove any loose excess material from the equipment before starting the wet cleaning process.

03 CLEANER PH

Some surfaces are sensitive to high-pH solutions. Use a neutral cleaning solution (7 - 10 pH) or degreaser with a buffered formula, such as GMP Solutions' **Step 1 Cleaner.**

RECOMMENDED CLEANER: GMP SOLUTIONS STEP 1 CLEANER

BLADE SYSTEM

BED KNIVES & SPACER BARS

01 CLEAN

Place the parts on the **Bed Knife** & **Spacer Bar Rack** and spray with **cleaning solution**. Let it sit for 10 - 15 minutes. Do not allow the cleaning solution to dry on surfaces. Scrub the surface or use a **plastic razor** to remove particularly thick resin buildups.

02 RINSE

Rinse thoroughly with warm or hot water.

03 SANITIZE

Wipe or spray with disinfectant to sanitize if necessary.

PRESSURE WASH: YES

BLADE SYSTEM

HELICAL BLADES

01 CLEAN

Place the Helical Blades on the Helical Blade Storage Rack and spray with cleaning solution, avoiding the bearing blocks on either end. Let it sit for 10 - 15 minutes. Ensure the cleaning solution does not dry on the surfaces. Scrub or wipe away any particularly thick resin buildups.

BEARING BLOCKS

Place the Helical Blades on the Support Rack. Spray the cleaning solution on the bearing blocks, but avoid spraying directly onto the bearing itself. Use a cleaning wipe to hand-clean the bearing blocks as necessary.

02 RINSE

Rinse thoroughly with water, avoiding the bearing blocks.

03 SANITIZE

Wipe or spray with disinfectant to sanitize if necessary.

PRESSURE WASH: YES*

*BLADE LENGTHS ONLY. DO NOT PRESSURE WASH BEARING BLOCKS.

NON-CUTTING COMPONENTS

SEPARATOR, FAN HOUSING, TRIM TOTE & GASKET, LID SCREENS, BLUE TUMBLER RETAINING RINGS, BODY SIDE PANELS

Rinse thoroughly with warm

01 CLEAN

02 RINSE

or hot water.

Disassemble the separator into its three core components: separator body, facia, and window.

Spray down all of the parts with cleaning solution and let it sit for 10 -15 minutes. Do not allow the cleaning solution to dry on the surfaces. Scrub or wipe down any areas with significant resin buildup.

03 SANITIZE

Wipe or spray with disinfectant to sanitize if necessary.

PRESSURE WASH: YES

BODY & LID

01 CLEAN

If available, use compressed air to blow down gears, pulleys, and the belt on the outfeed side of the machine.

Spray the cleaning solution directly onto areas that require cleaning. Avoid spraying directly onto electrical components (control panel, power cord port, lid/body connector), and bearings (center portion of gears and pulleys on the outfeed side of the machine). Use a soft cloth and hot water to wipe away light soils. A **plastic razor** can be used to remove heavier resin buildups.

02 RINSE

Wipe down the machine with a cloth to remove the residual cleaning solution.

A pressure washer can be used to spray down some components – with caution. Do not direct the pressure washer onto electrical components or bearings. Avoid allowing excess moisture to seep into these areas.

03 SANITIZE

Spray with disinfectant to sanitize if necessary.

PRESSURE WASH: YES*

*WASH WITH CAUTION AROUND ELECTRICAL COMPONENTS AND BEARINGS

TUMBLER & BRUSH

AUTOMATIC TUMBLER & BRUSH WASHER

01 CLEAN

Fill the basin of the **Mobius Washer** with hot water and a cleaning solution. Check your cleaner for dilution information – if using **GMP Solutions Step 1 Cleaner**, use a ratio of one part concentrate to five parts hot water.

Install the soiled tumbler and brush in the washer, turn it on, and allow it to rotate for approximately 5 minutes or until clean.

02 RINSE

Remove tumbler and brush from the washer and rinse thoroughly.

03 SANITIZE

Spray with disinfectant to sanitize.

PRESSURE WASH: YES*

*WASH WITH CAUTION AROUND END CAPS AND RINGS

TUMBLER & BRUSH

MANUAL CLEANING

01 CLEAN

Fill your **wash tote** with hot water and a cleaning solution. The solution ratio will depend on the cleaner used, but if using the GMP Solutions Cleaner, use a ratio of one part **Step 1 Concentrate** to five parts hot water.

Immerse the tumbler and brush in the cleaning solution in the tote and allow them to soak for 10 - 15 minutes. If the tumbler is not fully covered, rotate the tumbler periodically during the soak period to help penetrate all soils. Once the tumbler has been soaking for a few minutes, a soft-bristled brush can be used to gently scrub along the wires and around the end caps to help remove resin buildup.

02 RINSE

Rinse thoroughly with warm or hot water. A pressure washer can be used to rinse the tumbler – with caution. The nozzle of the pressure washer should be at a sufficient distance from the tumbler, so as to not damage the end caps or rings.

03 SANITIZE

Spray with a disinfectant to sanitize if necessary.

PRESSURE WASH: YES*

*WASH WITH CAUTION AROUND END CAPS AND RINGS

FAN HOUSING FILTER BAGS

WET TRIM BAGS

01 CLEAN

Remove the **wet trim fan housing filter bag** from the support wire. Place both the wire and the bag in a mixture of hot water and cleaning solution. Follow the dilution instructions for your cleaner. Let soak for 10 - 15 minutes

02 RINSE

Rinse thoroughly with warm or hot water.

03 SANITIZE

Hang to dry. Allow to dry thoroughly before use.

PRESSURE WASH: YES

DRY TRIM BAG

The dry trim fan housing filter bags cannot be washed. Once the filter is spent it is to be disposed of and replaced.

PRESSURE WASH: NO