

OPERATING INSTRUCTIONS

2635G



| DENRAY MACHINE | |
|--|---------------------------|
| (800) 766-8263 | |
| MODEL NUMBER | 3444B Super |
| SERIAL NUMBER | 475389 |
| MOTOR HP | 3 |
| AMP | 15.0 |
| VOLTAGE | 220-1Ph / 60 Hz |
| FAN TYPE | 18" Comfri Fan |
| MFG DATE | 10/29/18 |
| FILTER NUMBER | EO 5814 |
| TABLE NUMBER | 9017 |
| SWITCH TYPE | A16S2 Overload TF42-29 |
| <small>Light Bar--Spun Bond--HEPA Bank--Plastic Top 7" Vise ----3 Hp 18" Fan</small> | |

To find YOUR tables pertinent information please locate the table sticker on your table.

*Please note the image above is a "generic" table sticker for visual purposes only! The table sticker on your machine reflects how it left the manufacturer and does not reflect any after-market changes made by previous owners. If you have questions please call Denray Machine at (800) 766-8263.

WARRANTY

This Machine is covered with a 12 month warranty. The warranty covers replacement parts, except filters and wooden top (if applicable). The only way Denray will cover the labor is the work must be done by Denray at Denray's Facility. The shipping must be provided by the customer (owner of the machine) both ways. You may contact the dealer you purchased the machine from, and discuss with them, the possibility of their assistance in helping to solve the problem in your facility. Denray assumes or accepts no responsibility more than the cost of the machine. In the case of repair Denray will determine either to fix or replace the product. Denray reserves the right to modify or change the design of this and any model of their machines, without changing or updating any previous manufactured machine. The warranty will not cover any damage done by fire or any other act of nature or if abuse or improper maintenance was or was not performed.

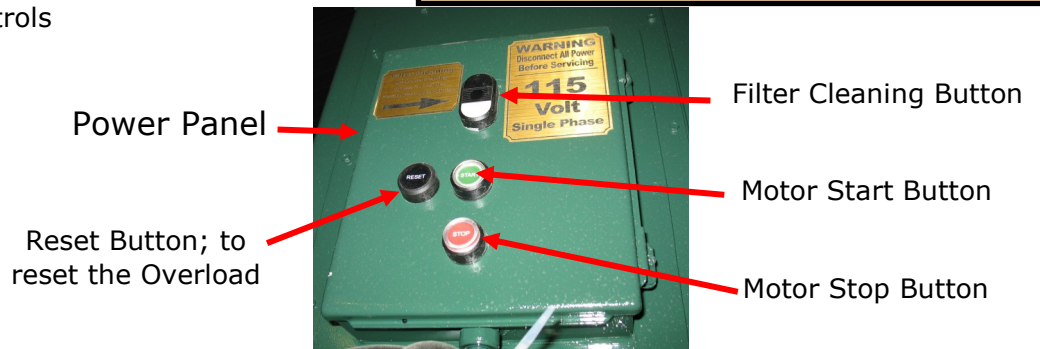
Never Grind or Sand Aluminum On This Table

Never Allow Unauthorized Personnel to Operate or Perform Maintenance on This Machine

Disconnect and Lockout All Power Sources Before Servicing This Machine



Filter Cleaning needs to be done at least 3 -5 times per hour while the machine is running. For deeper filter cleaning, push the button to clean the filter while the machine is not running. On occasion the filter will need to be removed and given a deeper cleaning, by taking a compressed air blow gun, blowing from the inside out, and blow out the filter.



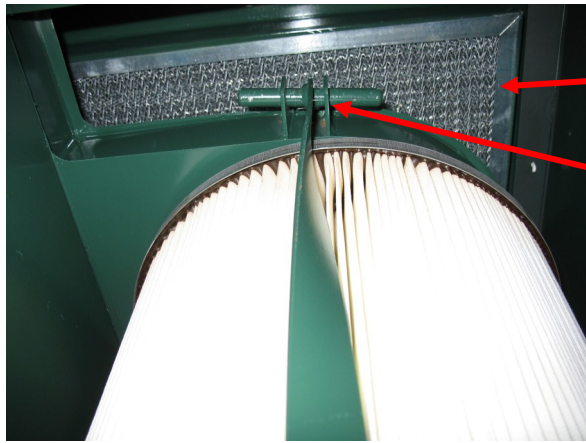
Filter cleaning is the only maintenance that is needed to be done on this machine. Be sure to keep the steel mesh prefilter free from all combustible products. The abrasives will produce particles that will ignite when exposed to large amounts of sparks. The filter will not burn, but the particles on the filter that will.

Filter replacement number can be found on the gold sticker on the table. To ensure the best performance always replace with the proper filter.

Cartridge filter cleans at 99.95% efficiency down to particles of .5 Micron. The Dust drawer captures the particles blown out of the filter during the filter cleaning process. Clean out as needed.



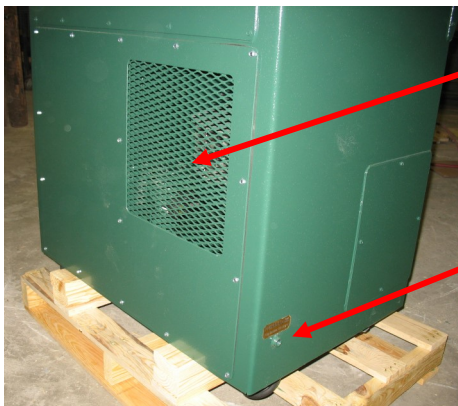
The filter spring holds filter tight to create a seal to prevent "blow by"



Bottom side of the spark filter

This bar hooks into the forks and then the spring hooks into the hole on the bottom end

Spring loaded plate to lock the filter into place



Exhaust air exits the machine in the back

Compressed air to be brought in here, 90-120 psi. This is also the fitting to drain the moisture from the tank.

The Spark filters are to help reduce the chance of a spark from entering the main filter below. This filter must be washed or blown out with compressed air after 8 hours of use. Because of the components that make up the abrasives, they become flammable when exposed to sparks.



Remove to clean: Lift up and remove the top, to remove the metal mesh filter.

