



Rosin Press

Tegridy and BVA lines of Rosin Presses



Introduction

First, I would personally like to extend my thanks for choosing Cannabis Hardware as your source for all things Rosin Press. We are very proud of how far we have come in evolving our products and are extremely excited to share it with you.

The design of the Rosin Press is the culmination of 25 years of engineering and machining experience which started in the Orthopedic and Dental fields.

Nowadays, I am extremely grateful to merge my two passions in life, machining and cannabis, and now I get to share my contribution with our ever-growing industry.

I hope your new Rosin Press brings you a lifetime of production and fun!



Edwyn Pyron

Owner and CEO

About your Packaging

When you purchase a Rosin Press from NewVape, you will receive two boxes with all the contents. These contain everything you need to get started.

- (1) Assembled Tegrity 20 Rosin Press body
- (4) Gravity drip enabling feet
- (1) Custom Engraved Wooden Handle
- (2) Brackets for the Wooden Handle
- (1) PID Controller with 4 heaters and two thermocouplers
- (1) Upgraded Pump Handle
- (1) Tool Bag (4 (+1) allen screws for handle and 8 (+1) for feet and 2 allen wrenches)



Assembling the “Gravity Drip” Feet

These are the parts you will need (included):

- 4 Gravity Drip Feet
- 8 Short Allen Screws
- 1 Allen Wrench



Install each foot by finger tightening the allen screws first, then use the allen wrench to tighten them. This is what your press should look like with the “Gravity Drip Feet” installed.



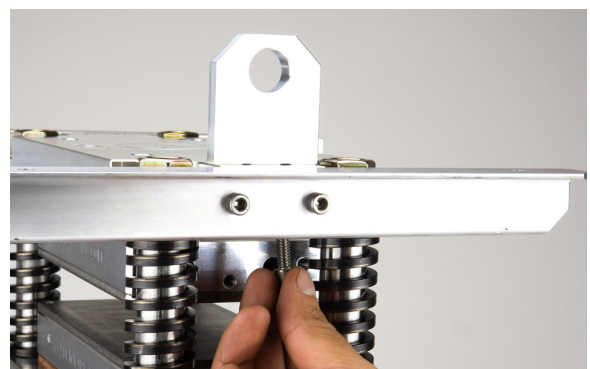
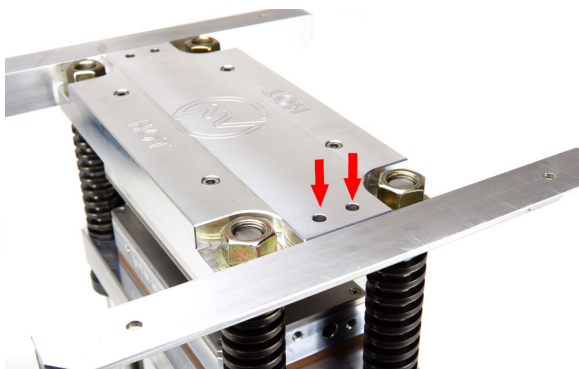
Assembling the Custom Engraved Wooden Handle

You will need these parts (included):

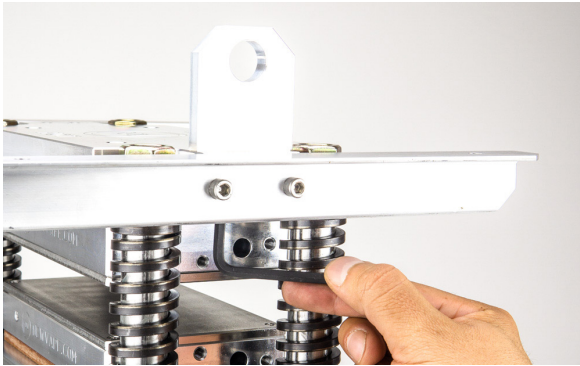
- 4 Long Allen Screws
- 2 Handle Brackets
- 1 Allen Wrench



Align the holes in the bracket with the holes on the top of the press and run the long Allen screws until it catches the bracket.



Use Allen Wrench to tighten in place, then hold the second bracket in place with the handle installed.



Use remaining long Allen Screws to tighten the second bracket in place.

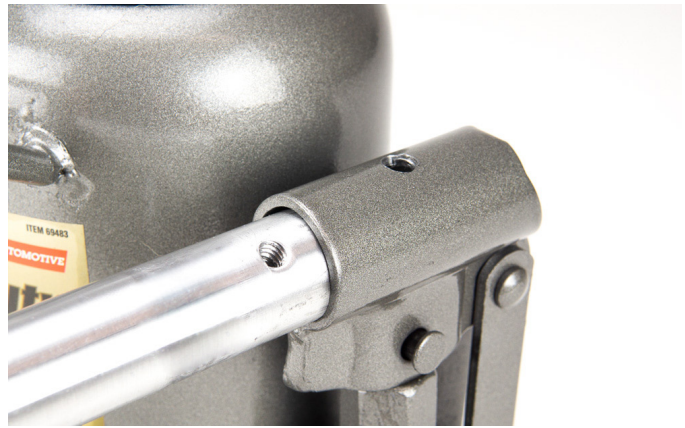


Assembling the Custom Pump Handle

Insert Handle in Pump



Align hole in handle with the pump insert hole



Tighten the Pump Handle in place.

This is what it should look like.



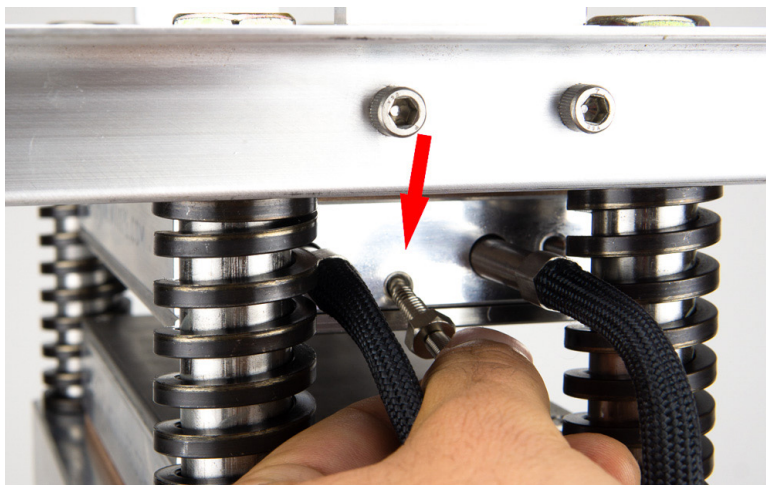
Assembling the PID Controller to the Press

It does not matter which set of heaters you decide to assign to the top and bottom plates. However, it is a good idea to label them so as to remain consistent.

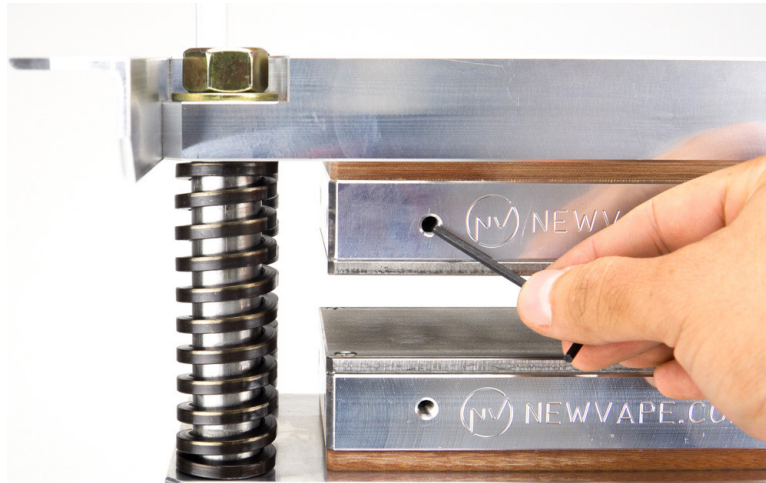
Once you have decided which set of heaters to assign to each place, go ahead and insert them. Each set of heaters goes into one plate.



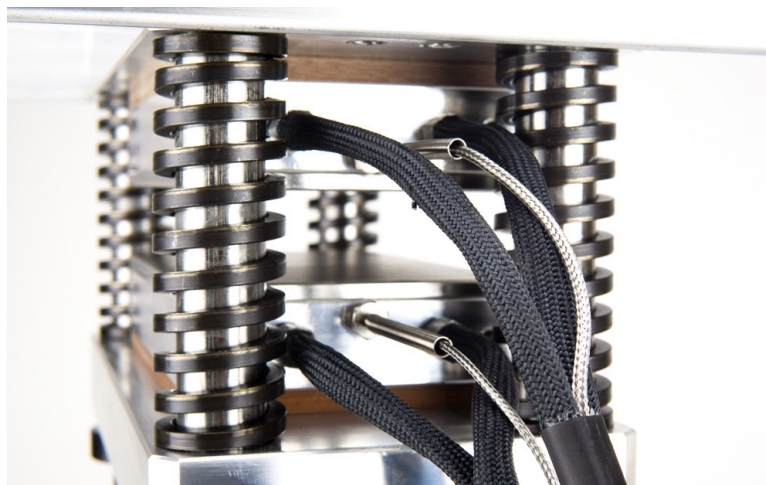
There is a thermocoupler that tags along with each set of heaters. These help in giving an accurate temperature reading back to the controller. The need to be threaded into the middle hole on each plate.



On each side of each plate there are recessed screws which will tighten onto the heating rod from the inside and keep them in place. Check that you have done it correctly by lightly pulling on the heater rods. If they do not come out of the plate, you are set.



This is what it should look like with the heating rods and thermocoupler installed correctly.



How to adjust temperature on PID controller

How To Set the Temperature
On Your New Controller

The image shows a DABPRESS TC01V5 PID controller. It has a black face with two digital displays. The top display is labeled 'PV' and the bottom is 'SV'. Both displays show '88.88'. To the left of the displays are four indicator lights labeled 'OUT+', 'AT', 'ALM1', and 'ALM2'. Below the displays are four buttons: a 'SET' button with a yellow background, and three buttons with left arrow, down arrow, and up arrow symbols. The brand name 'DABPRESS' and model 'TC01V5' are printed at the bottom.

1 Press  button

2 Adjust w/  /  buttons

3 Press  button

Here are some temperature recommendations to get you started

Times, Temps, and Mesh Sizes

Material	Mesh Size	Temp	Time
Flower	90-120	190F-220F	15-60 Seconds
Sift & Bubble	25-37	150F-190F	20-60 Seconds

The 2x3" bags can hold 1/4 oz of flower

The 3x6" bags hold 1 oz of flower

The [prepress](#) make filling the bags to max capacity much easier.

CANNABIS HARDWARE Rosin Presses



Tegridy and BVA Rosin Presses

- Aluminum and Stainless Construction with gravity drip detachable legs
- Adjustable opening
- Bronze, self-lubricating bushings
- Easy pump replacement
- Plates heat evenly
- Rated at 20 tons.

Packing Dimensions and Weight

Number of Boxes: 2

Box Dimensions: (1) 18"x18"x8"
and (2) 12"x12"x6"

Combined Weight: 72 lbs

Specifications

PID TEMP CONTROLLERS BOX - TC04R115

Model No.: dp-tc04r115

Voltage: 110V & 1,000 Watts - American Standard

Temp Range: 0-400°F



INSTRUCTIONS:

- 1# Turn on Main Switch, Start Reading Temp of Plates;
- 2# Turn on Two Sub-switches, Plates Start Heating up;
- 3# Turn off Two Sub-switches, Plates Stop Heating, But Still Read Temp;
- 4# Turn off Main Switch When Plates' Temp Under 90F.

DABPRESS®

MADE IN CHINA