

monster smash

The NEW Rosin Press Alpha 5

Max Pressure 21.5 Tons
Max Temp 300 °F
Digital Timer
Dual Plate Controls
Adjustable Position
Digital Control
Updatable with USB Port

The Body

We start our process with precision laser cutting of premium steel. All cuts are controlled with precise programming providing unmatched quality and precision. The structural components are precisely welded with our state of the art automated welding system. Once the press body is complete it goes in for powder coat paint and bakes in the oven, providing a durable and lasting finish. All components are manufactured in house at our ISO certified facility. At Monster Smash we wanted programming flexibility and the ability to upgrade a device for a longer shelf life.





Digital Control



LCD Light



Plate Light



Ajustable position



7 Fixed Angles



21.5 Tons

Heating

The Monster Smash Rosin Press is built to function with temperatures up to 300F, providing one of the highest max temps available on today's market. The aluminum plates are coated with food grade material to prevent a natural blackening effect from occurring, while simultaneously increasing the heating plates life. Proprietary Monster Smash software will control the heating elements of each individual plate, and our state of the art algorithm will automatically adjust top and bottom plate temperatures by taking into account readings from both plates and outside physical changes that alter plate temperatures.

Pressure and Safety

Monster Smash is manufactured with CE and ISO standards and we take operational safety very seriously. Keeping in mind that Monster Smash is a industrial hydraulic press that exerts 21.5 Tons (Calibrated to our ram diameter and plate size) of pressure and heats up to 300F, we implemented industry leading safety features. At 21.5T Pressure an alarm will go off indicating to stop pressing and that structural damage may occur if it increased pressure continues. The control panel will also notify users when plates reach desired temperatures and are ready for pressing.



Specifications

Heat press type:	Hydraulic
Feeder:	Hydropneumatic
Maximum pressure:	21.5 tons
Airline pressure	7-8 bar
Maximum heating temperature:	up to 356° F (180° C)
Double heating:	Top and bottom plates
Dimensions of the heated plate:	10 x 4 x 1.5" inches
Plate material:	Aluminum
Temperature accuracy	5° F
Timer set range	1 min – 99 min
Temperature units:	Degrees Fahrenheit / Celsius
Electrical rating:	~120 V 1,000 W 8.3 A
Package size (WxHxD):	11 x 21 x 27" inches
Net weight:	118 lbs
Gross weight:	137 lbs

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