What Is a Pollen Press?

Simply put, a pollen press is a device that is used to compress plant material into what's generally known as a disk, puck, or pellet. Even though they can be hand-cranked or hydronic driven, all pollen presses can be used to produce the same sort of products.

Why Is It Called a Pollen Press?

When it comes to the different stages of cannabis production, the same parts of the plant can be given many different names. Trichomes, for instance, are the little white-yellow translucent hairs that can be seen growing all over the leaves and buds of the plant.

When the trichomes are removed from the plant, either mechanically or manually, the trichomes are then referred to as "pollen" or Keif. It is this "pollen" that is then dried out to make hashish. Instead of referring to the end product that a pollen press could be used to produce, manufacturers of pollen presses have chosen to use the term "pollen". This is simply because a "Hash, Hashish, or Kief" Press doesn't sound as marketable as a "Pollen Press", and its easier to skirt around many international laws that are centered around drug paraphernalia.

What are Pollen Presses Used For?

There two main products that pollen presses are commonly used for. The first is to press hash into disks, commonly referred to as coins. The second is to take ground loose-leaf marijuana and to compress it into cakes, or pellets.

There are many reasons why someone may want to do this. Sometimes it can be for personal storage, other times it could be for commercial application.

What Are the Benefits of Using a Pollen Press?

The benefits of using a pollen press will largely depend on what you are pressing, and how much of it is being compressed.

For Hashish, there are many practical benefits and product-specific benefits:

- Handling Hash coins reduces the risk of accidentally wasting some of the stash. It is less likely to be spilled over, and it can't be blown away by the wind.
- Pressing Hash into disk form reduces the amount of storage space that is needed for the same amount of weight.
- By storing the coins in an airtight container, that's placed in a cool dry location, that's kept out of direct sunlight; the Hash can be stored for up to several months.
- The individual coins can also be shrink-wrapped much easier, extending their shelf life even further.
- With the right setup, the coins can be embossed with a brand or marking to indicate the brand or composition.
- Packaging and shipping pressed coins, is much easier than loose powder.
- Hashish that has been blended with other ingredients can be better portioned in coin form.
- Potency can be improved and preserved better by pressing Hash into a disk.
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- Ground loose-leaf marijuana also has many of the same benefits as pressing the Hash coins:
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- Pressing loose-leaf into cakes or pellets, greatly reduces the size of the stash.
- Pressed cakes are cleaner to handle and easier to store.
- The densely compacted marijuana can now be stored in a smaller airtight containers.
- Pellets are also easier to freeze than whole leaf.
- Tubs, boxes, sleeves, and paper wraps can all be used as packaging for compressed cannabis products.
- Compared to sitting loose in a baggie, where the mixture could settle at the bottom of the bag, maintaining a quality mix of different blended strains, tobacco, or other flavor enhancers, is easier to achieve if the product is compressed.
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• How to Use a Pollen Press

- Pollen Presses can come in manual and hydraulic form. As there are many different model designs
- for the hydraulic systems, we would recommend reading the user manuals for these types of
- presses. Some may apply an upward pressure, others a downward or even side on pressure.
- There's also the use of molds and parts that we won't have the time to go over today.
- So for the sake of simplicity, we will be going over the two main variations of the manual pressing
- systems; the T-bar and the flat cap. Both designs consist of a cylinder that is threaded at both ends.
- Where the difference