



**JENACT**

**PULSED UV MUSHROOM  
CONVEYOR SYSTEM**

*'Super enriched Vitamin D  
super mushrooms couldn't  
be easier with a brand new  
machine from JenAct Ltd.'*





# PULSED UV VITAMIN D ENRICHMENT CONVEYORS

Our new machines introduce UV technology into the world of Mushrooms by simply pulsing them with UV light. By doing this we increase the amount of Vitamin D within them.

## But why?

Vitamin D provides us with many health benefits such as; healthy bones, as well as making sure our muscles, heart, lungs and brain work well and that our bodies can fight infection. But most of our Vitamin D intake comes from the Sun.

By increasing the amount of vitamin D we can ingest without having to go into the sun has major health benefits, it decreases the risk of skin damage but increases the healthy toxins we need.

Enriching mushrooms with vitamin D is becoming more and more popular in the UK, as people are starting to understand and demand the benefits. According to published research, we should be consuming 10mcg of vitamin D per day. A sun grown mushrooms contain around 1mcg (10%) per 100g of vitamin D, enriching the mushrooms with our machine can produce mushrooms with up to 20mcg (200%) per 100g.

Each machine can be specifically designed to meet your needs, with adjustable guide rails to meet any punnet size and with speeds up to 150+ punnets a minute turning your mushrooms into super enriched vitamin D mushrooms couldn't be easier.

