

# DIF POMDER SHAKER CURE UNIT

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## THE PERFECT SOLUTION FOR HIGH VOLUME ROLL TO ROLL DTF PRODUCTION









ADKINS

With decades of experience in producing high quality engineered heat transfer solutions, Adkins is a trusted brand worldwide.

## ADKINS

# DTF POWDER SHAKER CURE UNIT

The Adkins Inline 800 DTF powder shaker cure unit is the perfect solution for high-volume roll to roll DTF production. With its large 800mm wide capacity, low operating power, ease of use & fast curing times, the Inline 800 will meet your production demands without compromising quality or reliability.

Featuring a powerful shaker that ensures even distribution of powder across DTF roll films of all sizes up to 800mm in width. The unit also features high-efficiency curing lamps that cure powder quickly and evenly, resulting in high-quality prints that last.

Easy to operate & maintain with it's intuitive touch screen control panel, easy access for cleaning and built-in filtration unit. Compatible with a wide range of DTF roll to roll printers, making it a versatile and reliable solution for any DTF production environment.

- Large 800mm wide media feed & cure area
- Low operating power consumption
- Either automatic or manual operation settings
- Built-in filtration meaning no extraction is required
- Excess powder catch trays for quick recycling ensuring efficiency
- Media feed & powder applicator sensors
- Media suction control with pre-heat settings
- Smart media take-up unit
- Finished print cooling fans allow for immediate handling

## **Technical Specification**

Power consumption 2.7KW Power supply 230 volts AC Shaker unit Automatic

Heating elements 8

Take up Automatic tension bar Operation mode Manual control/Auto control

Belt type Mesh

Powder application Weighted powder distribution

Max roll width 800mm Net weight 355KG Gross weight 385KG

130(w) x 102(h) x 187(d) cm Machine size Packing size 135(w) x 110(h) x 193(d) cm Air purifier In-built extraction and filtration

Fuse 13 A

All products within the ADKINS range are labelled with CE marking and are manufactured and tested to comply with EC safety regulations.