DTF Inline Max 1600

Your versatile, industrial curing solution for high volume roll-to-roll DTF production

Designed and built to handle single extra-wide film up to 1600mm or dual rolls of 600mm, the Max 1600 goes above and beyond.
Delivering innovative & user-friendly features with premium finishing touches to provide a versatile, efficient, and reliable solution to compliment the most industrious DTF production environment.

Machine Features

- Fully tested and compatible with industry leading printer brands
- 1600mm max media/curing width
- 2 × 600mm dual roll capability, using two film-in sensors, tension bars & take-ups
- Reliably powder, cure & filter at speeds up to 43 l/m per hour (variables depending)
- Pre-shutdown mode for semi-automated maintenance
- Feed speed detection for universal & seamless printer integration
- Built-in three-layer filtration and extraction for safer operation
- Replaceable medical grade filters with automatic on-screen replacement reminders
- Lower operating power consumption compared to machines of similar capabilities
- RGB-programmable integrated corner low-powder warning lights
- Retractable take-up mechanism saving space in single roll mode
- User-friendly digital touch screen for intuitive control
- Temperature and humidity sensors to help manage your DTF environment
- Reassuring heavy duty build quality associated with Adkins products

Technical Specification

Power Consumption:	2.8kw (average)
Power Supply:	220-240V AC
Socket Requirement	16amp Commando Plug
Circuit Breaker:	20A
Net Weight:	421KG
Machine Size:	199(w) x 94(h) x 178(d) cm
Gross Weight:	520KG
Package Size:	210(w) x 115(h) x 175(d) cm
Suggested Minimum	
Workable Area:	410(w) x 148(h) x 230(d) cm
Max Media Size:	160cm Wide
Heating:	4 x Top / 10 x Bottom Elements
Heat Up Time:	Approx 10mins (100 degrees)
Air Purifier:	In-built filtration & extraction system
Oil Removal:	Sealed oil collection and drainage tap
Powder Collection:	2 x overlapping powder collection trays

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

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