



IMPACT ULTRA MAX

- Intelligent powder control system
- Print heads installation free
- Higher Capacity

4/5 i3200-A1 Print Heads



IMPACT ULTRA MAX

Not sure which direct-to-film printer is right for you and your project?

Come to OEM customization

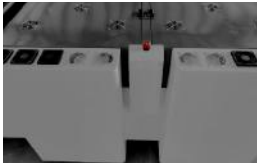
Our vision is to become a one-stop manufactory that meets your personalized customization requirements for DTF equipment, providing excellent DTF machines and factory services. And we can provide your company with powder shaker machine matching items to meet the needs of different dealers for personalized brand customization !

- Self-contained heads for shipment, Head without installation ;
- Tension bar media feeding system ;
- Automatic print head moistening & Ink heating
to prevent print head from clogging ;
- Powder Control System ;
- Electric pinch roller control systems ;
- Equipped with dual purifiers, it can quickly handle the oil fumes generated during powder spreading and drying, reducing environmental pollution.



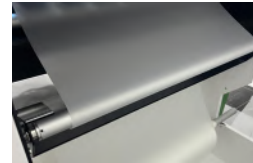
IMPACT ULTRA MAX

HIGH VOLUME DTF PRINTING SOLUTION



● Equipped with dual purifiers

It can quickly handle the oil fumes generated during powder spreading and drying, reducing environmental pollution.



● Tension bar media feeding system

The intelligent tension bar film feeding system makes feeding more accurate and stable .



● Automatically moisturize online

To prevent the ink from clogging the heads, moisturizer at regular intervals to keep the heads clean and moist . Online humidification system , which can keep the best working condition of the .



● Electric pinch roller control systems

The electric control pinch roll, the PET film evenly stressed, feeding more accurate, one-button easy operation .



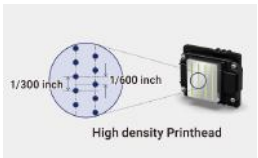
● Print Heads base heating

The print heads base has an external heating function, make the printer can work normally in an environment with large temperature differences, ensure good ink mobility during the printing process .



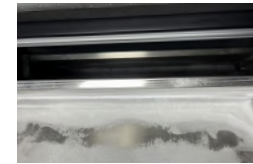
● THK mute guide

Imported high quality THK guide . Highly stable printing with low noise and with longer life , the first choice for high-end inkjet printers .



● Nozzle broken hole compensation technology

The printer can automatically monitor the printing process during the printing process, and will compensate if there is an problem of printing leakage to ensure the perfect output .



● Powder Control System

Better control the precise amount of powder, avoid unnecessary waste, reduce the number of powder return & powder pouring, reduce manual operation costs .

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HIGH VOLUME DTF PRINTING SOLUTION

SPECIFICATION

T-shirt Digital Heat Transfer Printing Machine

| Model | | IMPACT ULTRA MAX |
|--------------------------------|-------------------------------|---------------------------------------|
| Print Head | 4/5 Print Heads | |
| Printing Technology | Piezoelectric Inkjet | |
| Acceptable Media | Width | 1200 mm |
| | Thickness | Maximum 39 mil(1 mm) |
| Printing Width | 1180 mm | |
| Ink Cartridges | Type | Transfer Pigment Ink |
| | Capacity | Continual Ink Supply System (220ML) |
| | Color | CMYK+W |
| Applicable Medium | Transfer film | |
| Color Manage | ICC or density curve | |
| Media Heating System | Powder & color fixing machine | |
| Interface | RJ-45/LAN | |
| RIP Software | Main top & PhotoPrint | |
| Power Supply | 50HZ/60HZ,220V/110V/10A | |
| Environment | Temperature | 20 C to 28 C |
| | Humidity | 65% to 75% |
| Printer Dimensions(With Stand) | L2558mm*W835mm*H1135mm | |
| Packing Dimensions | L2630mm*W930mm*H1400mm | |
| Weight | 300kg | |

* Five Print Heads Speed

360x1800dpi - 4pass **72 m²/h**

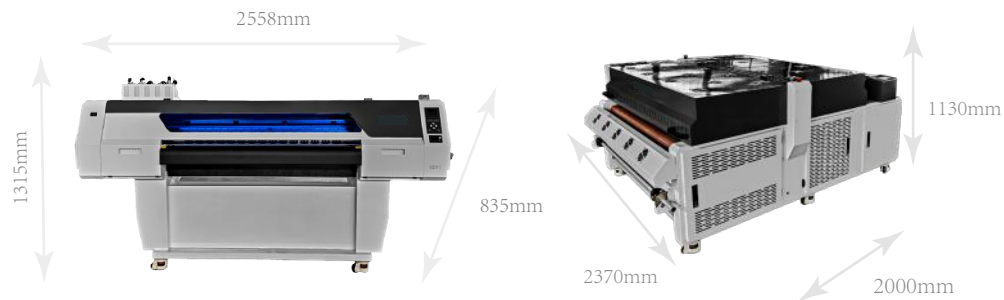
720x1200dpi - 6pass **48 m²/h**



Both sides of the baking lampshade can be opened simultaneously, making it convenient for staff to observe the drying process at any time.

Shaking Powder and Color Fix Machine

| A- 1200 MAX Power Shaker | |
|---------------------------|---|
| Media Width | 0-1200mm |
| Applicable Medium | Nylon, Chemical Fiber, Cotton, Leather, Swimwear, Wetsuit, PVC, EVA, etc. |
| Powder Control | Powder shake control, powder control, powder direction and volume control |
| Heating & Drying Function | Multi-stage heating system, drying, cold air fan function |
| Rewind Function | Automatic induction winding |
| Electrical Parameters | Rated Voltage: 220V Rated Current: 20A |
| | Rated Power: 3.42KW Power Consumption: 1KW-2.5KW |
| Packing Size & Weight | 2290* 2000* 1130mm |
| Powder Shaker Size | 2370*1905*1000mm (Built-in smoke filter) |



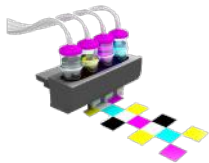
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HIGH VOLUME DTF PRINTING SOLUTION

● ImpactPRINT DTF INKS

All our DTF inks are specially developed and test to ensure vivid colors and maximum fastness

- Highest health standards
- Vivid colors



● WIDE RANGE OF PRINTING SUPPLIES

Impact DTF supports wide range of printing supplies

Impact PRINT DTF supplies are certificated with CE

- Various types of powders (white and black)
- Various types of DTF films (dazzling film/warm film/ luminous film/single side film/double side film)



More Intelligent

Low Maintenance

High volume production

Self preservation function

More convenient operation

With upgradeable options

Impact DTF is carefully designed to reduce maintenance to a minimum. With popular RIPsoftware each print will be produced in a quality way beyond any competition, but still ainkjet dtf every aspect of the print will be optimized in order to make it cost effective.



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HIGH VOLUME DTF PRINTING SOLUTION

Applications of DTF Printer

Commonly used products such as T-shirts, hats, backpacks, lanyards, shoes and more to create unique fashion pieces. It can also be used in denim clothes, non-woven bags, gift bags, pearl clothing, baseball caps, fabric gift boxes, etc. Make your travel outfit unique .

- T-shirt
- Canvas
- Backpacks.
- Shoes
- Baseball Caps
- Sweaters and more.....
- Denim/Jeans
- Hoodies
- Lanyards
- Gift Bags
- Fabric Gift Boxes

