

Running cost instruction





DIGITAL GARMENT PRINTING SPECIALIST

F2





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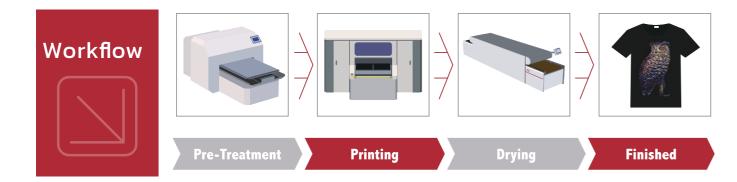
GARMENT

PRINTER











Our printing effect is excellent.















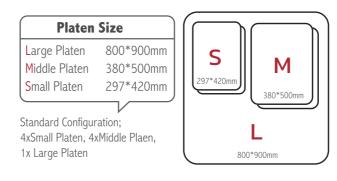
Double platforms support two garments printing at same time. Dual-garment printing stations is 20% faster than single stations.

Industrial Level Printing System:

- Industrial level design head ensure 3 years+ head life.
- Build-In ink redired ration and Japanese Degassing systems ensure the continuous printing, and prevent the head from cogging; especially on white color.
- Driven by up to 110x working voltage, leads to straightly jetting droplet to get good color saturation and sharpness, and ensure the good distance between head and media for head safety.
- Cleanable and change to le head part technology extremely reduce the maintenance cost of head itself after years running.

Infrared print head scratch.

- 4 Professional RIP software achieves the most economic and perfect print by different modes on different colors of cloth. It not only saves the ink but also offers more breathable and more comfortable wear.
- **5** Printing resolution as 1200dpix1200dpi. Dark shirt takes 49seconds printing with white ink background, and white shirt takes 38seconds Up to 60pcs shirts per hour as industrial level output volume.
- 6 Self-developed specific pigment ink solution not only extremely reduces the running cost, but also is compatible with wider range of fabric such as blending cotton, silicone oil cotton, mercerized cotton, etc. The color fastness reaches to grade 4 of the branding company standard.







DIGITAL GARMENT
PRINTING SPECIALIST

DTG Printer

Specification

Specification

1500kg / 1350kg

Model	F2	
Printhead Type	Drop On Demand Industrial Piezo Head	
Colore	CMYK+W	
Printing Area	Support 2x Small Platforms, 2x Middle Platforms, or 1x Big Platform	
Ink Type	Water Based Pigment Garment Ink	
Colore Fasyness	Level 4 (Appearance Of The Print After 3 Washing Eveles at 40□)	
Speed	60 pcs/h	
Power Supply	220V 10A	
Installed / Package Size	LxWxH(mm)2335*2053*1430/2530*2230*1700	
G.W./N.W	850kg / 610kg	

PRE-TREATMENT MACHINE Specification

Model	U2	
Pray Area	Max. 40*50 cm	
Installed /Package Size	LxWxH(mm)1442*820*640/1540*960*860	
G.W./N.W.	110kg / 81kg	

Tunnel Dryer

G.W./N.W.

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Model	P15-Q(Electric)	P15-T(Natural Gas)	
From Room Temp. To 145 Celsius	12 Minutes	10 Minutes	
Power Supply	Three Phases380 /415V45KW	Natural Gas 2.5kpa Gas Inlet Diameter G3/4 Motor Power: 380V, 3000W	
Power Consumption	Peak Power 45KW/H Rate Power 27KW/H	Peak Gas Consumption 5m³/H Regular Gas Consumption 2.5-3m³/H Rate Power 3kw/H	
Belt Width	1500mm	1500mm	
Belt Speed	Adjustable, 3~18Mintues/Round	Adjustable, 3~18Mintues/Round	
Length Of Drying Zone	4 Meters	4 Meters	
Length Of Entry	1.5 Meters	1.5 Meters	
Length Of Exit	1.5 Meters	1.5 Meters	
Capacity	100~250 pcs/H	100~250 pcs/H	
Installed /Package Size	LxWxH(mm)7000*2160*1250 /4800*2050*1800	LxWxH(mm)7000*2160*1250 /4800*2050*1800	

Model	P09-Q(Electric)
From Room Temp. To 145 Celsius	10 Minutes
Power Supply	Three Phases 380/415V 28KW
Power Consumption	Peak Power 28KW/H Rate Power 17KW/H
Belt Width	900 mm
Belt Speed	Adjustable, 3~18Mintues/Round
Length Of Drying Zone	3 Meters
Length Of Entry	1.0 Meters
Length Of Exit	1.0 Meters
Capacity	40~100pcs/H
Installed /Package Size	LxWxH(mm)5000*1710*1250/3700*1350*1800
G.W./N.W.	900kg / 810kg

1500kg / 1350kg