

High Resolution Printer

FY-1600/1800 series

L2670mm×W760mm×H1330mm
 L2700mm×W760mm×H1600mm
 L3100mm×W760mm×H1600mm



1.6M /1.9mm print width
 Keep improving,high resolution,ease of use

Specifications

Model	FY-1600ES		FY-1600MS	FY-1804	
Printhead	EPSON I3200			EPSON I3200	
Number of Printhead	2pcs		4pcs	4pcs (CMYK)	4pcs (C,M,Y,K,Lc,Lm,Lk,R)
Print width	1600mm				
Print Speed *	4PASS	40m ² /h	78m ² /h	80m ² /h	40m ² /h
	6PASS	30m ² /h	52m ² /h	60m ² /h	30m ² /h

1. The speed data are taken from the printer at high speed,a difference of 10% may occur when running with different computers.
 2. Product specifications are subject to change without notice in advance.Color and shape in picture are for reference,computer and monitor not included.All rights reserved!

Features

- New generation of Crash-Sensor System can effectively protect print head from physical during the printing.
- Silent dual rail structure,featuring speed and silence,more stable during the operation process of carriage moving to provide higher printing accuracy.
- The large-capacity continuous ink supply system is adopted to ensure the long-term operation with convenience to observe ink level.
- Dual-power feeding system, and damping feeding system to ensure accurate taking-up and printing steps.
- Automatic liftable capping station for better and more stable cleaning.
- Each pinch roller set has three rollers, with smaller gaps in between than the ones with 2 roller, which is mostly used on other brands of printers. Media moves more steady and accurately.

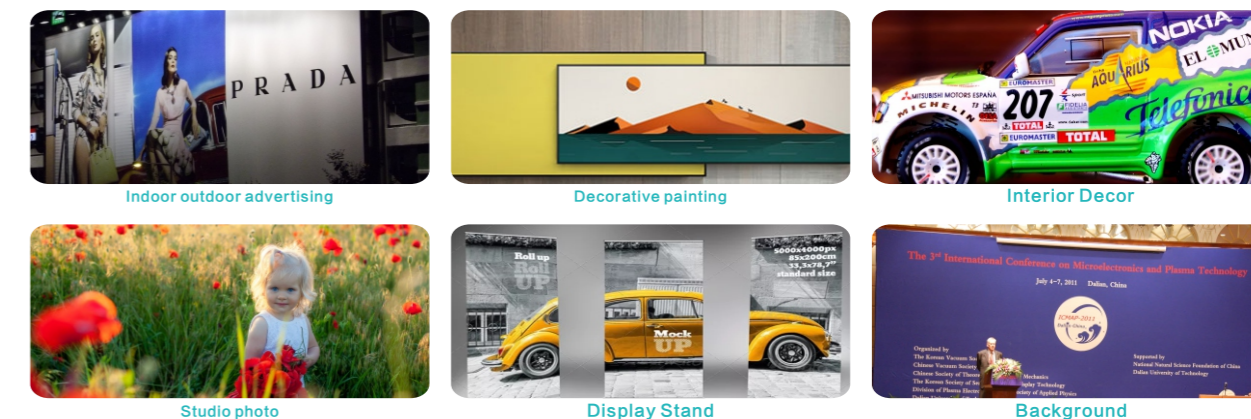
FY-1804



Technical Parameters

Media Type: Eco solvent:Vinyl,PP,PET film,flex,banner... Water Based:PP,PET Film
 Ink: Eco Solvent / Water Based ink
 Cleaning and Maintenance system: Auto Cleaning
 Heating System : IR heater+heat circulator
 RIP: UnitedFancy, FlexiPRINT, Maintop
 Printer : AC220V 50HZ 1660W
 Print Platform Vacuum Hold Down Area: AC220V 50HZ 1000W
 FY-1804 : AC220V 50HZ 4060W

Application



Variable drop size printing technology: the size of the jetted ink droplet can be freely controlled, thereby reducing the graininess of the picture, presenting better details, smooth color transition, and high saturation.

