



## THP600 series



# Pursuit "usability", Innovative Desktop Thermal Printer

### **Operability**

Conveyance unit is simple and it makes less film jam. In case of film jam, it is easy to remove it by opening the front cover.

### **Maintenance**

Film feeding condition and thermal ribbon remaining amount are recognized at one view through transparent cover. Also, the thermal print head can be changed easily without any tools.





SPECIFICATION	
Model	THP621 / THP641
Туре	Desktop Thermal Printer
Print Method	Thermal Transfer Overprint
Print Resolution	300dpi (12dots/mm)
Print Speed	280mm/sec, 9 steps variable
Print Area	53mm×250mm / 105mm×250mm
Product Size	70 to 320mm(w) 130 to 350mm(L)
Power Supply	AC85-132/170-264V, 240VA, 50/60Hz
Weight (Main Body)	20kg / 23kg
Dimensions (mm)	$310  (\text{W}) - 345.5  (\text{H}) - 471.4  (\text{D})  \Big _{\text{areas and feeding table}}^{\text{excluding projected}} $
Operating	Temperature: 5°C-40°C

The specification may differ from conditions of use. Specification and other information are subject to change without notice.

**Environment** 

Humidity: Under 90%RH

(no dew condensation)

### Vacuum Feeder VF601

# Pursuing Thoroughly The Stable Feeding —The Automatic Feeding Machine

### **Suction Pad Style Feeding**

Realized the stable feeding by using upper surface suction pad which has been designed after the scrupulous pad movement simulations.

### **Static Electricity Removal Function**

Static electricity removal function is installed at the loading unit of the feeder.

By removing the static electricity from the plastic bag, the feeder can avoid feeding overlapping two bags.

### **Overlapping Detecting Device**

In case two bags are fed at the same time, they can be detected and stopped automatically before the print unit. Bag without printing will surely be prevented.





VF601 + THP641 with ionizer

### **THP600 series ionizer**

The ionizer which removes static electricity on the plastic bag is also lined up.

Attached at the printer ejecting section with bolt-on.

(This is an option extra.)



SPECIFICATION	
Model	VF601
Туре	he Automatic Feeding Machine For THP600 series
Feeding Style	Upper Surface Suction Pad Style
Product Size	70 to 285mm(W) 130 to 380mm(L)
Maximum Capacity	45shts / min (with 200mm long bag, at print speed of 280mm / sec)
Number of loaded sheets Approx.500shts (with loading stroke of 100mm)	
Power Supply	AC100V, 330VA, 50/60Hz
Air Consumption Amoun	t 600ml/cycle(with 0.5MPa)
Weight (Main Body)	51kg
Dimensions (mm)	636 (W) - 477 (H) -648 (D) (excluding projected areas)
Operating Environment	Temperature:5°C-40°C Humidity:Under90%RH (no dew condensation)

The specification may differ from conditions of use.

Specification and other information are subject to change without notice.



5-2,3-Chome Itabashi,Itabashi-ku,Tokyo,Japan

TEL: +81-3-3964-4852 FAX: +81-3-3962-1277

URL: http://www.edm-net.co.jp/

