

# **BARCODE LABEL PRINTER**

## **Revolutionary Label Printer**

Not use Ribbon (cost saving)

Ribbon Waste disappeared (eco-friendly)

Not use Head (cost saving)

Print does not erase (Mid-layer printing)

Resolution 600~2000dpi

**MODEL : TTE-72FX**



## 1. Ribbon no need (Laser Printing method)

- **Not use Ribbon (cost saving)**

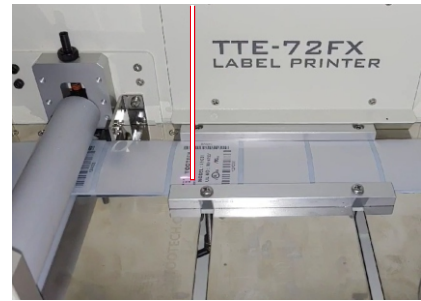
Laser printing on label means no ribbon required.

- **Ribbon Wastes disspeared (eco-friendly)**

Normal printer has PET waste generated continuously, but Laser Label printer does not use PET(ribbon), that's why no waste at all.

- **Not use Head(cost saving)**

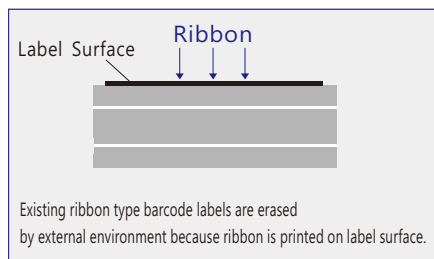
Laser label printer does not need head(consumables) such as Thermal label printer head. No worry about incorrect printed barcodes due to head abrasion because of No head.



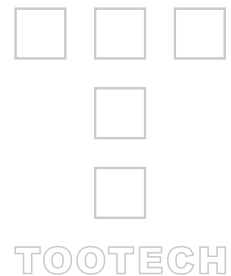
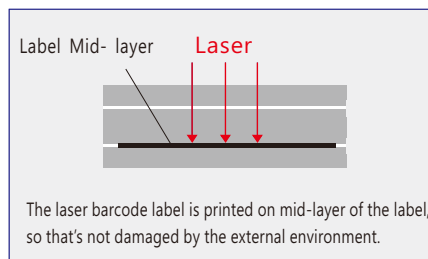
## 2. Printing is not erased (prints on label mid-layer)

- **Printing features**

Existing ribbon type label



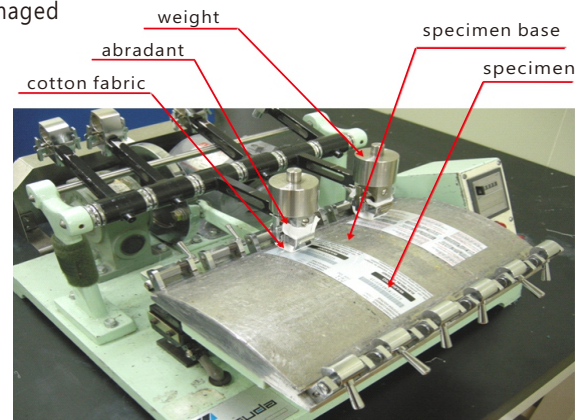
Indelible Laser Label



- Barcodes and data are never erased by chemicals and friction
- That's no problem for barcode can not be read due to head damaged
- No print defects on the ribbon

- **Test of Durability of Abrasion (Official approval FITI Test)**

The abrasion tester was used to wear the barcode label surface 50, 100, 150, 200, 250, 300 times with abradant to observe the degree of surface damage. Pressurized load was 500g when worn, and abradant contacting the specimen (barcode label) was covered with white cotton cloth. This white cotton cloth was used with a methy alcohol 1st grade reagent(99.5%) at each measurement.

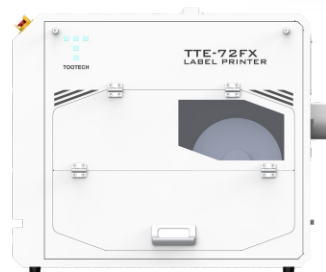
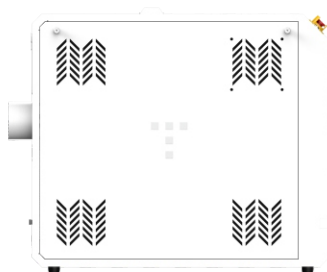


<Illustration, Durability of Abrasion Tester>

<Table,result>

	Ribbon use label	Laser label
Suggestions	89002Y8902953 4000 mAh리튬 폴리머 *배터리의 보증기간은 6개월입니다.	G 2 2 0 T W 5 M 8 4 0 0 1 5 5
50th	89002Y8902953 4000 mAh리튬 폴리머 *배터리의 보증기간은 6개월입니다.	G 2 2 0 T W 5 M 8 4 0 0 1 5 5
100th	89002Y8902953 4000 mAh리튬 폴리머 *배터리의 보증기간은 6개월입니다.	G 2 2 0 T W 5 M 8 4 0 0 1 5 5
150th	89002Y8902953 4000 mAh리튬 폴리머 *배터리의 보증기간은 6개월입니다.	G 2 2 0 T W 5 M 8 4 0 0 1 5 5
200th	33002Y8902953 4000 mAh리튬 폴리머 *배터리의 보증기간은 6개월입니다.	G 2 2 0 T W 5 M 8 4 0 0 1 5 5
250th	33002Y8902953 4000 mAh리튬 폴리머 *배터리의 보증기간은 6개월입니다.	G 2 2 0 T W 5 M 8 4 0 0 1 5 5
300th	33002Y8902953 4000 mAh리튬 폴리머 *배터리의 보증기간은 6개월입니다.	G 2 2 0 T W 5 M 8 4 0 0 1 5 5

Model	TTE-72FX
Print Area	120mm(W) x 160mm(H)
Print Speed	Max 500 chr/s
Print Resolution	600 ~ 2,000 dpi
Laser Type	Fiber Type
Laser Power	Max 20W
Communication	USB Type
Size	320(W) x 618(D) x 545(H) (mm)
Weight	38kg
Option Part	Rewinder (External), Bartender Barcode S/W
Software	Window Print Driver Provided (32,64bit)
Cooling Method	Natural Air Cooling
Electric Source	85 ~ 265 VAC (47 ~ 63Hz)
Workable Temperature	+10 ~ +35°C





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TTE-72FX



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