

# 量産型ロールtoロールUV転写装置

## Roll-to-Roll UV Imprinting Machine for Mass-production

量産用として、連続安定性を重視した転写装置を開発しました。  
We developed the machine which is stable for Mass-production.

### Mass-production Model



**NEW** RT-350U2SP2I

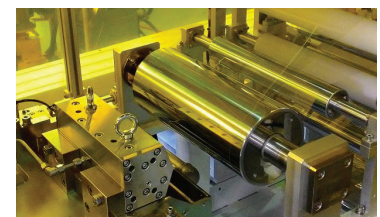
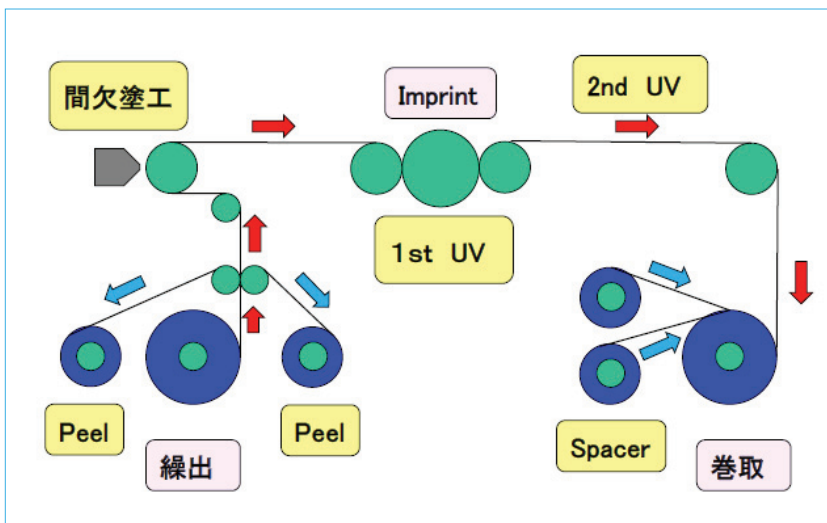
### R&D Model



RT-250UD  
(dryer)



RT-120U



Intermittent Slot die



2nd UV cure

### 仕様 & 機種

#### Specification & Line up

仕様項目 Item	RT-120U	RT-250U	RT-350U	RT-600U
ロール幅 Roll Width	120mm	250mm	350mm	600mm
転写ロール径 diameter of Imprinting Roll	φ200mm	φ200mm	φ200mm	φ200mm
フィルム幅 Film Width	100mm	230mm	320mm	540mm
塗工幅 Coating Width	80mm	190mm	280mm	500mm
シート送り速度 Sheet feed rate	0.2~3 m/min	0.5~5 m/min	0.5~5 m/min	1~10 m/min
装置サイズ(本体) Machine size (main body)	W1500×D1000×H1250 mm	W1500×D1100×H1250 mm	W2600×D1100×H1800 mm	W3900×D1900×H1800 mm

\*広幅対応、ラミネータ追加、ドライヤー追加等のカスタムメイド対応を致します

We can accommodate custom-made equipments, such as Roll width broadening, Laminator, Drier, and etc.

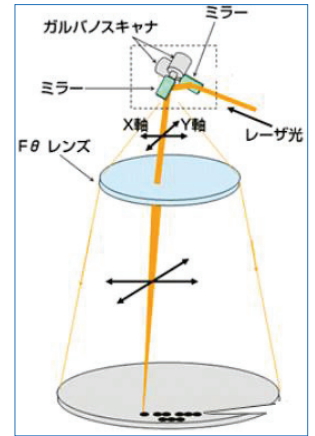
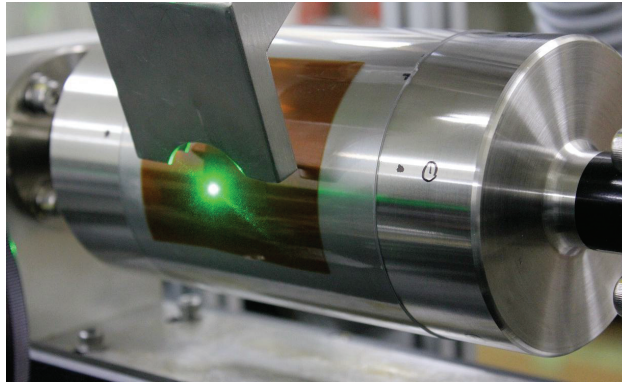
# TOSHIBA MACHINE

# 新手法 高精度樹脂凹版印刷

High-precision Printing with resin Intaglio

## レーザ 円筒微細彫刻

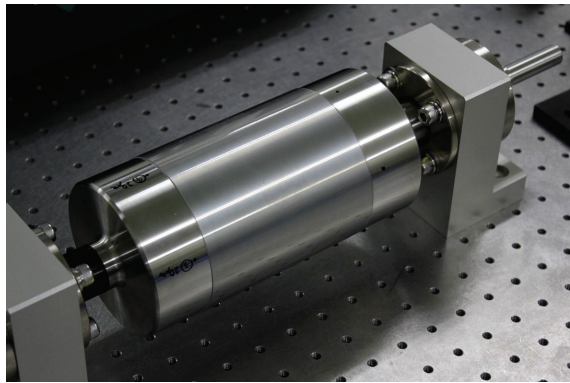
Minute sculpture  
to the roll by Laser



Ultra-short pulse laser

## 円筒樹脂凹版

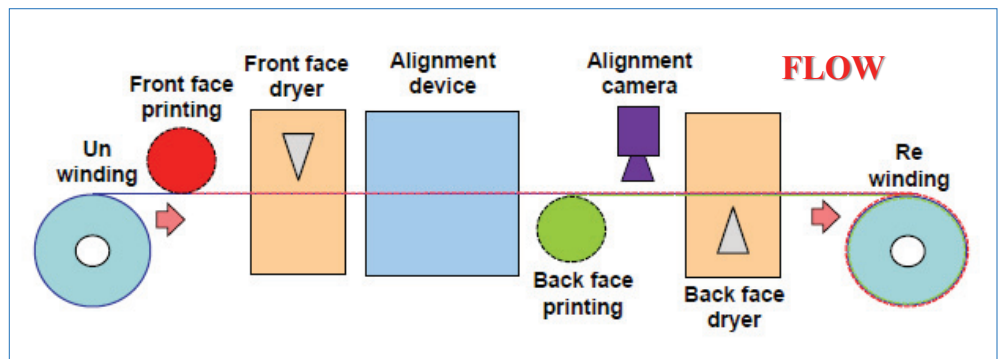
Roll resin Intaglio



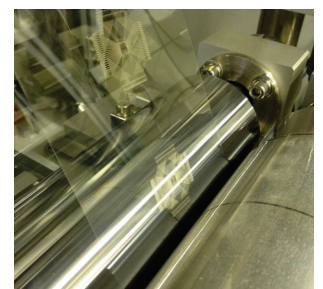
Width 10 $\mu$ m  
Depth 20 $\mu$ m

## 両面高解像度 印刷装置

Two-Sides  
High resolution  
Printing Machine



Pilot Model  
RP-200W



# TOSHIBA MACHINE