

CPS 洗版水循環淨化機

CPS Plate Rinsing Water Cleansing Device

WDT 顯影廢液處理機

WDT Wasted Developer Processor

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CPS Plate Rinsing Water Cleansing Device

CPS 洗版水循環淨化機將採用多級過濾方式，進、回水雙槽工作，水洗回流水經過濾後循環再使用。從而節約用水；本系統配有水質監測平衡、自動清洗及換水功能，實現沖版水洗用水的自動化管理。

CPS Plate Rinsing Water Cleansing Device uses multi-filtering method, twin tank system for water circulation, allowing the water to be recycle and reuse after filtering; for the purpose of water usage reduction. This system is equipped with water quality monitoring and balance, auto washing and water refreshing function, realizing auto management for plate rinsing water.



功能與特點

- 水洗水循環使用
- 三級過濾系統·汙水過濾再生·版面不上髒
- 酸鹼度自動平衡及超限報警
- 過濾系統清潔提示及自動清洗
- 自動換水
- 200L大容量並可同時適配 2 台顯影機

Function and specialty

- Plate Rinsing Water Circulation/Reuse
- Three Layers Filtering, regenerating clean water
- Automatically balance Ph. Rate, off Ph. limit alarm
- Filtering System Cleaning reminder & Auto washing
- Automatically water refreshing
- Big volume 200 L, capable of processing water from two processors at the same time.

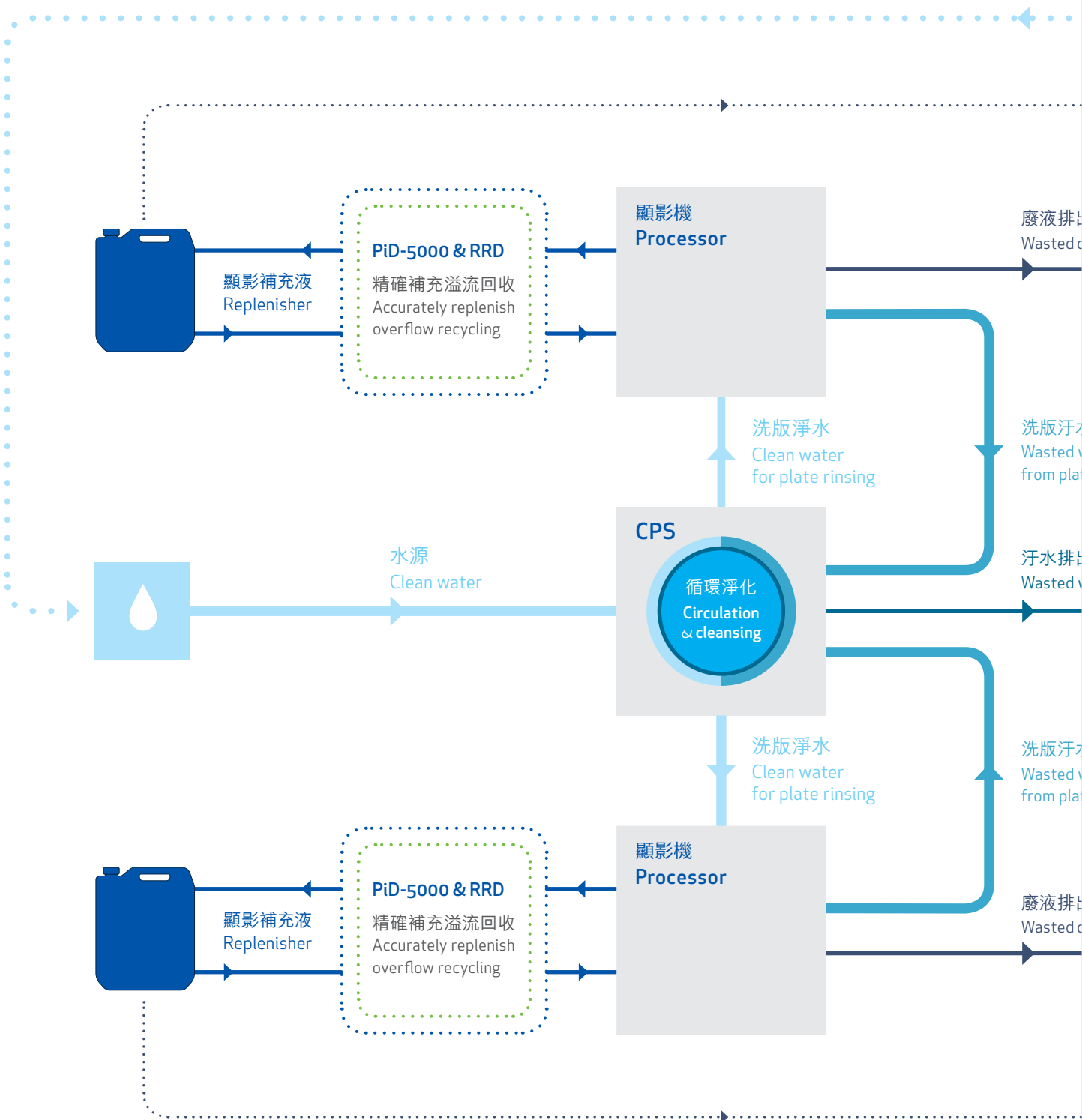
型號 MODEL	CPS-200
適用對象 APPLICABLE	顯影機洗版水循環使用 Plate rinsing water recycle/reuse
電源 POWER SOURCE	220V AC 50/60HZ 10A
機械尺寸 MODEL SIZE	1472 x 1000 x 1432 mm
重量 WEIGHT	320 kg
水箱容量 WATER TANK	200 L
雙循環模組 DOUBLE CIRCULATION MODULE	選配裝置 Optional Device

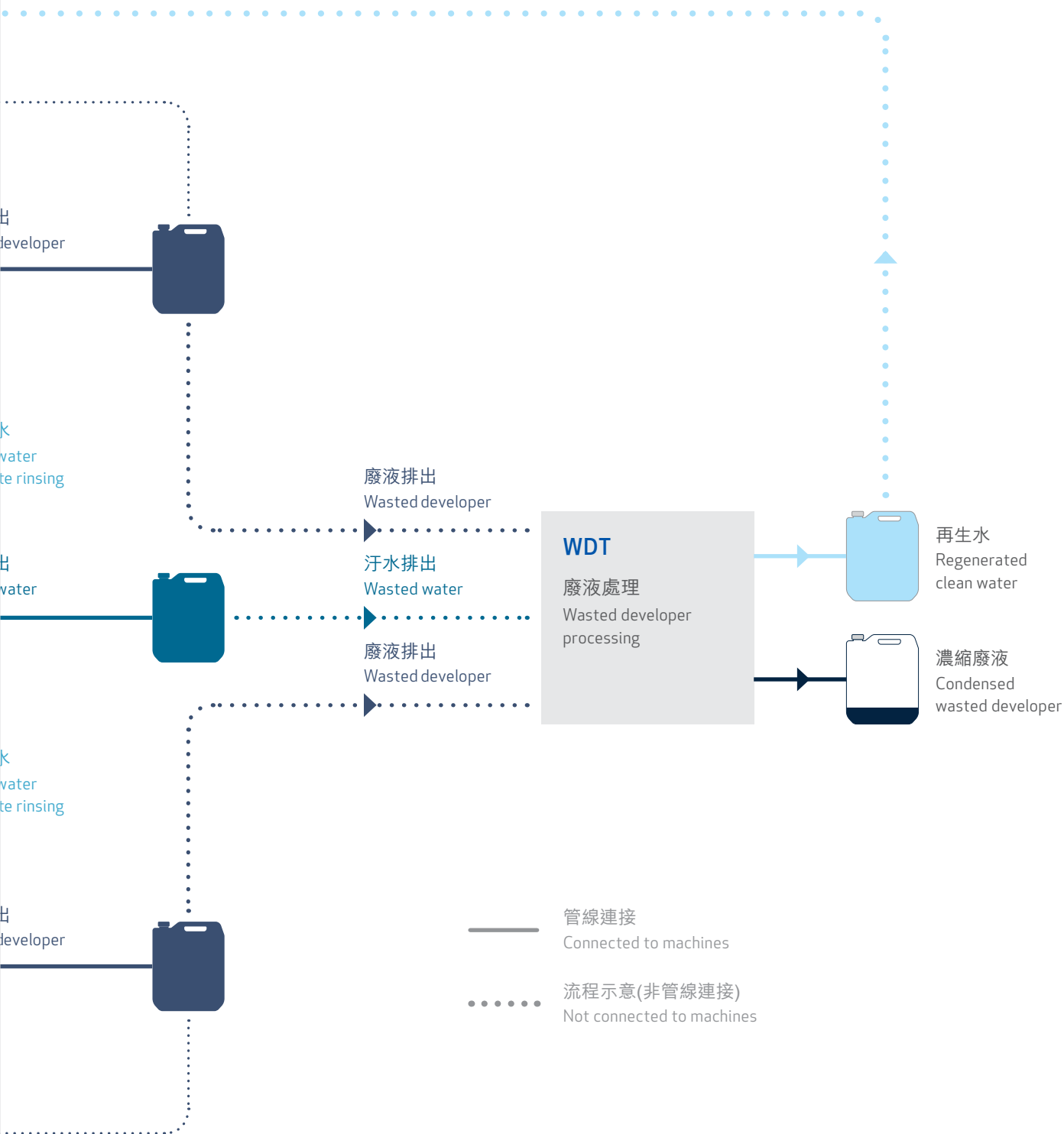
節能環保綠色顯影系統，採用獨特的顯影、水洗雙段閉環循環工作方式，1/3的顯影藥水使用量，實現超長期使用的高品質網點現象，綠色系統外需排汙量減少至一般顯影機的5%以下。

本系統包含: CDN/P II, WDT, CPS

Energy saving, environmental friendly, Green plate processing system that is equipped with two circuit circulating device capable of maintaining extreme stability of plate processing and dot accuracy while saving 2/3 of the developer usage and reduce the quantity of wasted chemical disposal to under 5% of the traditional disposal quantity.

This system includes: CDN/P II, WDT, and CPS.





WDT 顯影廢液處理機

WDT Wasted Developer Processor

顯影廢液處理機WDT採用真空處理方式，對顯影廢液進行分離處理，安全、高效，無二次污染，且無過濾耗材，降低後期使用成本；分離出的再生水符合排放標準，亦可回收作為顯影機水洗水循環使用；少量廢棄液再交由專業處理公司進行焚燒處理。

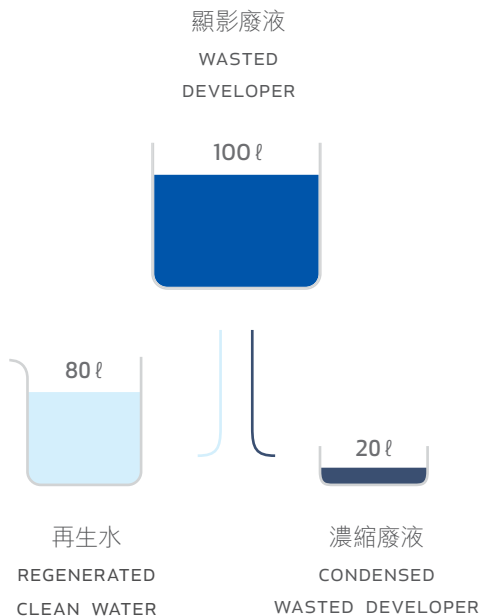
功能與特點

- 熱能再利用，實現1KW超低功耗運行，節能減碳
- 顯影廢液處理能力減量可達 80%，大幅減少顯影廢液處理成本
- 無過濾耗材，可長期低成本運行
- 再生水符合安全排放標準
- 一機多用，可作為顯影機的冰水機使用（選配）

Wasted Developer Processor WDT with vacuum processing method, separating the wasted developer into condensed chemical solution and distilled water. Safe, highly efficient, no second pollution, and no filtering consumables, effectively lower the cost for wasted developer disposal. The water separated from developer can be safely disposed, or be reused for the plate washing; the remaining condensed chemical solution can be sent to professional chemical waste treatment company for disposal.

Function and specialty

- Reusing heat generated from processor, 1Kw power usage, energy efficient.
- Capable of reducing the quantity of chemical solution by 80%, greatly reduce the cost for waste developer disposal
- No filtering consumables allows low cost usage of the device in long term.
- Water separated from wasted developer can be safely disposed.
- Multifunctional, the Wasted Developer Processor WDT can also be used as plate processor chiller.



原先平均每年處理廢液成本：
約RMB \$ 27,012
每張版的顯影廢液處理成本：
RMB \$0.91

Average annual cost for wasted developer processing is roughly **RMB \$27,012.**
Average cost for developer processing is on average **RMB \$0.91 per plate.**

使用顯影廢液處理機 WDT後，
平均每年處理成本：
約RMB \$5,402
每張版的廢液處理成本
降至RMB \$ 0.22

WDT Wasted Developer Processor reduce the cost down to **RMB \$5,402.**
Average cost for wasted developer cost down to **0.22 RMB per plate.**



型號 MODEL	W-WDT-400
處理物件 APPLICABLE	CTP 顯影廢液 CTPPlate Used Developer
再生水量 WATER REGENERATION	2.1L / HR (max.)
削減比例 REDUCTION RATIO	80 %
重量 WEIGHT	110 KG
電源 POWER SOURCE	單相 SINGLE PHASE 220V AC 50/60 Hz 5A
機械尺寸 MODEL SIZE	800 x 700 x 1050 mm
環境溫度 OPERATIONAL TEMP.	15 ~ 30 °C

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