ECON

PELLETIZING IS IN OUR DNA ...



F WORLDWIDE TECHNOLOGICAL LEADER

F TRUSTED DEVELOPMENT PARTNER



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.....但我們的清洗服務同樣值得一看

熱解爐

清洗系統

www.econ.eu

ECON熱解爐
EPO

ECON 熱解爐專為以環保且溫和的方式清潔擠出機及過濾器零件而開發。在真空環境下，無需使用任何清潔劑，即可於可調式工作溫度下去除熱塑性塑料及混合塑料。透過精確的溫度設定，可有效保護易受損的零件。您的優勢：快速、經濟實惠且無殘留的清潔效果，有助於延長零件使用壽命。

- 溫和地去除熱塑性材料及混合塑膠
- 延長工具及濾網零件的使用壽命
- 環境安全、TÜV 認證
- 操作簡便且極可靠
- 免維護、油潤滑式真空泵
- 無需製程用水
- 由於配備了活性碳濾芯，因此無排放

Video





ECON Pyrolysis Furnace
EPO 1200



集水與冷凝水儲槽



充電托盤

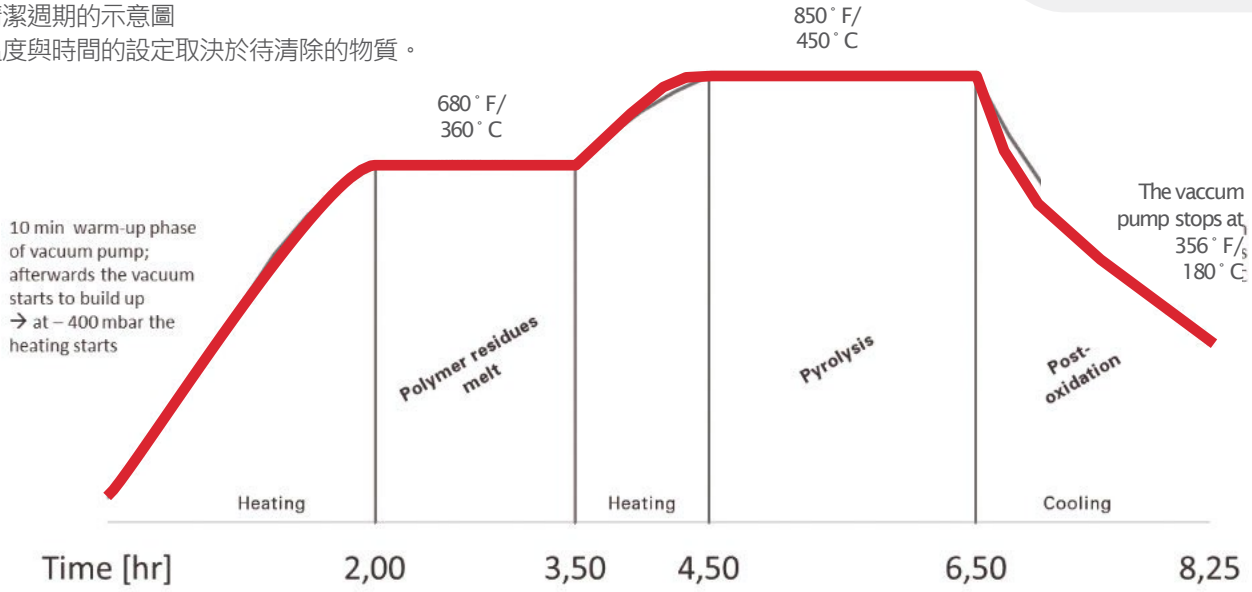


觸控螢幕操作

Pyrolysis Furnace	Charging Chamber Ø	Charging Height	Load Capacity	Suction Volume Flow (approx.)	Activated Carbon Absorber (approx.)	Max. Pyrolysis Temperature
EPO 100	Ø 214 x 263 mm	725 mm	100 kg	40m³/h	25kg (60 liter barrel)	450°C
EPO 300	Ø 280 x 580 mm	910 mm	300 kg	40m³/h	25kg (60 liter barrel)	450°C
EPO 600	Ø 360 x 680 mm	900 mm	550 kg	40m³/h	25kg (60 liter barrel)	450°C
EPO 1200	Ø 440 x 780 mm	1,100 mm	1,200 kg	40m³/h	60 kg (200 liter barrel)	450°C
EPO 1500	Ø 620 x 1,600 mm	1,100 mm	1,500 kg	63m³/h	60 kg (200 liter barrel)	450°C
EPO 1800	Ø 900 x 1,600 mm	1,100 mm	1,800 kg	180m³/h	80 kg (200 liter barrel)	450°C

Based on the standard types **ECON** offers special executions too, with shorter or longer charging chamber.

清潔週期的示意圖
溫度與時間的設定取決於待清除的物質。




before


after

Video

ECON 熱解爐 適用螺絲 EPOS

EPOS的開發旨在以環保的方式清潔擠出機螺桿。其進料室直徑較小，可配合不同尺寸的螺桿。因此，EPOS可說是熱解爐中一款極為緊湊且便於操作的機型。

- 快速、節省成本且無殘留的清潔
- 佔用空間少
- 獨立式產品——僅需接通電源
- 節省資源——無需使用生產用水
- 由於能溫和地移除熱塑性塑料，因此可延長擠出零件與模具的使用壽命

Pyrolysis Furnace	Charging Chamber Ø
EPOS 2000	Ø 240 x 2000 mm (9.45“ x 78.74“)
EPOS 3500	Ø 240 x 3500 mm (9.45“ x 137.80“)
EPOS 5000	Ø 240 x 5000 mm (9.45“ x 196.85”)
Based on the standard types **ECON** offers special executions too, with shorter or longer charging chamber.	


before


after



ECON Pyrolysis Furnace EPOS for Screws

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Downloads

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