

## Conversion and replacement overview for APC, EPC, LPC powder systems

Features	Conversion				Replacement
	MINI PACKAGE HIGH VOLTAGE	MINI PACKAGE PLC	COMBO PACKAGE	PREMIUM PACKAGE	FREI AG POWERCOAT
Smaller footprint / layout	○	○	○	○	●
External coating container	○	○	○	○	●
Control system	original (phased-out!)	BECKHOFF	BECKHOFF	BECKHOFF	BECKHOFF
Touch panel	○	●	●	●	●
High voltage system HVM-DI with mini display	●	○	-	-	-
High voltage system HVM-ETH	○	○	●	●	●
Proportional valves	○	○	○	●	●
Simplified filter cleaning	○	○	○	●	●
Ejector powder arm	○	○	○	●	●
Frequency controlled vacuum	○	○	○	●	●
New vacuum pump (with safety filter)	○	○	○	●	●
Pinch valve for fresh powder	○	○	○	●	●
Closing cylinder coating injector	○	○	○	●	●
New powder level sensors	○	○	○	●	●
Integrated powder monitor	○	◐	◐	◐	◐
New powder arm 3/4	◐	◐	◐	◐	●
Next level upgrade	○	◐	◐	◐	-

● standard ◐ option ○ not provided - not required