

# PRODUCT NEWS

## IPEM 570

Canon integrated

### CONTACT FREE DE-DUSTING / PEM 570MM STANDALONE - IPEM 570MM INTEGRATED

#### Contact-free de-dusting

Dust is removed from the paper web without contact. The PEM design allows low maintenance operation for the customer. The special design, with large transport rollers, conveys the paper web to the printer without distortion.



Xerox Standalone

#### Longer maintenance intervals for printing machines

The dust on the paper web influences the service costs of the mechanical and electronic components of the printer and post processes in large quantities. Noticeably, the soiling of the inkjet heads can be reduced to a minimum by web cleaning, giving the customer greater control over service costs.

#### Increased print quality of the end product

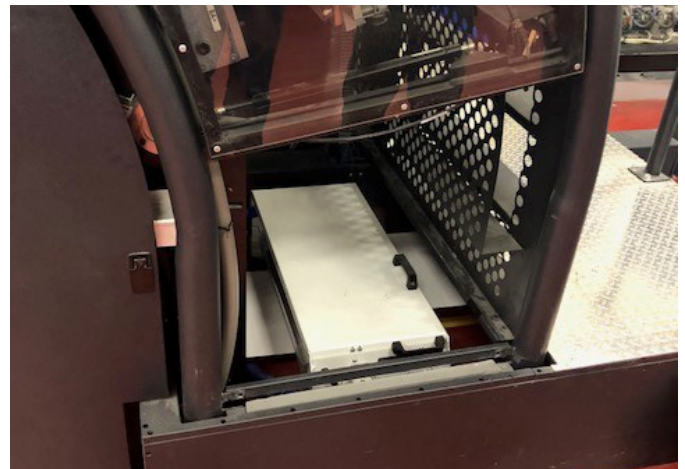
Via the preventative use of a web de-duster, the product only increases in value. Loose dust on the paper web has a negative effect on the high resolution print quality and thus the quality of the final product.

#### Speed over 300m/min | Paper webs up to 770mm

The PEM has a wide speed range and can be operated faster than 300m/min. The standard model is 570mm wide, but another option is with web width up to 770mm.

#### Minimal space requirements

The PEM can be operated in various layout variations; as a standalone machine between the unwinder and printer or directly integrated into the unwinder. Alternatively, the cleaning heads can also be built into the production machine.



HP T200 integrated

#### Intelligent interface

Especially for use in digital printing in conjunction with roll unwinders, an intelligent interface is a must. It monitors and adjusts, according to need, vacuum- and air-blast, and switches on/off the industrial vacuum. This ensures smooth operation at all times.