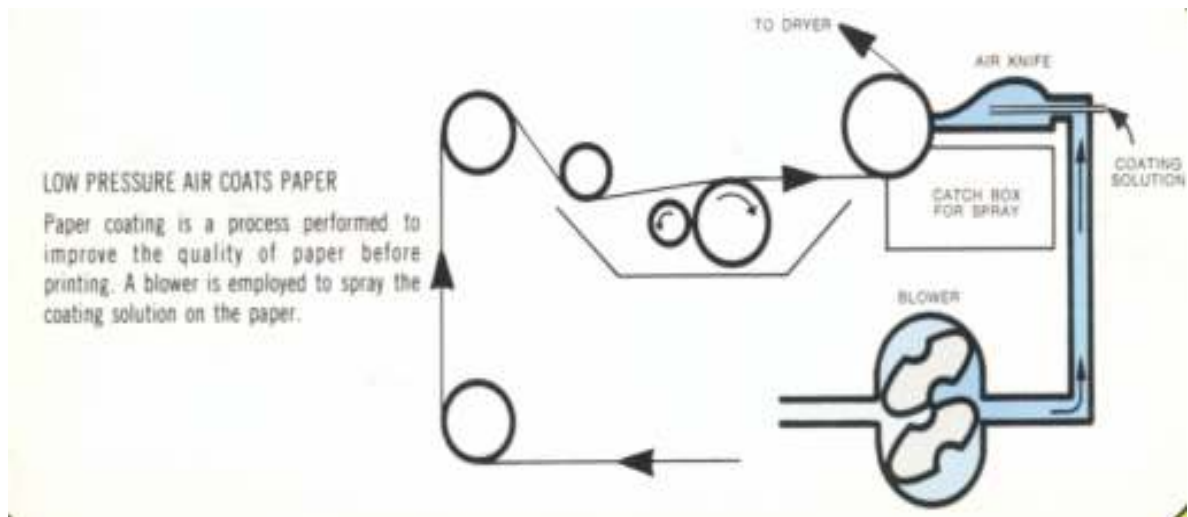


Air Knife in Paper Industry



NARESH CHHABRIA
GM SALES & MARKETING (PROJECTS)
EVEREST BLOWERS PVT. LTD.

Application: Air Knife in Paper Industry

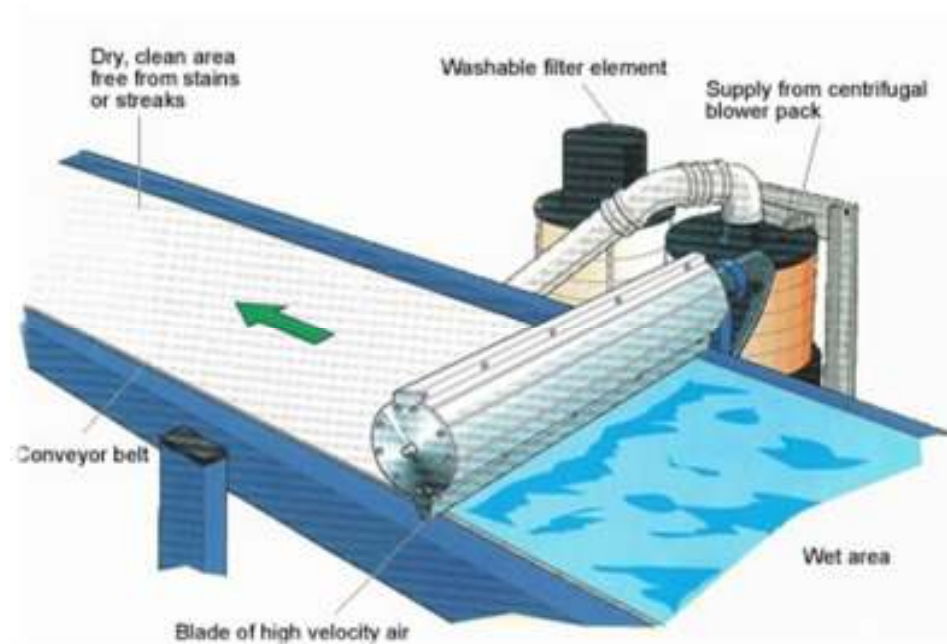


Application: Air Knife-Galvanising Application

To protect iron sheets from corrosion, manufacturers apply a galvanized coating to the sheets. For this, the iron sheet goes through a liquid galvanizing bath and re-emerges with a coating of non-uniform thickness.

To leave only the necessary and sufficient thickness to protect the iron sheet, it is necessary to take off the excess by the way of an air knife (air blast at the outlet of a slit type nozzle) The multi stage centrifugal blower is used to supply in air those air knife nozzles.

To obtain a good quality of coating, it is imperative to supply an oil free air stream, constant and without pulsation, which are the characteristics of Everest multistage centrifugal blowers.



Summary:

- Everest Blowers are suitable for Air Knife Application due to their design characteristics, pulsation free air, energy efficiency design & high reliability.
- We have many blowers running successfully over several years in this application.
- We can provide technical assistance & guidance to our customers for this and any other application from our rich experience over many decades.
- We have a Govt Certified Innovation Centre where we continuously work to improve our blower solutions to our esteemed customers.