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Application Description

Sheeter application STATIC REMOVAL



iONstream 4.0 network capable AUTO^{DC} Technology[®] static neutralising system



Application Information STATIC CONTROL





Application Description

Friction of the sheeting process will charge the substrate tremendously especially at high line speeds.

For stacking the sheets, it is essential that they are neutralized, otherwise individual sheets will get stuck and block the process / stop the production. This well known phenomena can be solved by installing our **iONstream 4.0** static neutralising bars into the right positions of the sheeting and stacking process. Our solution remains consistently effective even when dealing with multiple layers of substrate and operating at high line speeds. – **WITHOUT THE USE OF AIR!**

Key Features:

- 6, 12 or 18kV Ex and non Ex
- 24V DC supply, all HV parts integrated
- Up to 2000m/min. line speed
- Visualisation of all parameter on touch panel
- Data logging for all parameters

Our product is the ideal solution for many substrates such as:

- PE, PVC, PET
- Textile, Tissue, Nonwoven
- Paper, Cardboard

Find out more:

iONstream 4.0 (hildebrand-technology.com)





