

High Speed Sheeters

Pulsed DC System

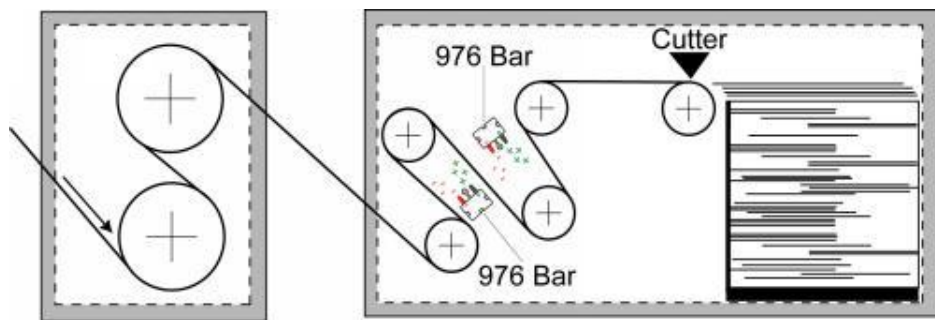
Problem

Static on the web creates a sticking problem when the cut sheets shingle and then stack. Also possible attraction of contaminants and unpleasant operator shocks can occur.

Solution

The Pulsed DC system allows adjustment of the -Ve and +Ve outputs to obtain a zero charge on the sheets or can be adjusted to leave like charges on the sheet surfaces. This causes the stacking sheets to repel each other and glide easily on to the stack. Operating speeds and stacking quality are improved whilst operator shocks and contaminant attraction are prevented. Web speeds of up to 400 metres per minute can be accommodated.

Fig.



Meech International

2 Network Point
Range Road, Witney
OX29 0YD, UK

Tel: +44 (0) 1993 706700

Fax: +44 (0) 1993 776977

email: sales@meech.com