



Softtouch & Hydraulic

BAt Corr24 we have developed and improved several proven upgrades which we have combined into the hydraulic package with Softtouch. Depending on the machine model the scope of features can vary.

Softtouch in in a nutshell:

„All-time full width glue application on the flute tip over the full working width.“
Fully automatic and independent of flute type, paper quality or speed.

The Softtouch system eliminates the gap setting between glue and corrugating roll (paper gap).
By the use of proportional valve technology the glue roll will be positioned in touch with the flute tip automatically.

Constant Pressure Hydraulic

Typically at Corr24 a new hydraulic unit with constant pressure pump is part of the scope of supply.
Through this technology a stable pressure will also be supplied to the machine and will reduce the maintenance effort required.

Splice Pressure Increase

The system will pick up the splice signal to increase the pressure of the glue unit (and possibly of the corrolls and press roll) while the splice runs through the machine.
This ensures no bouncing and and accurate glue application resp. flute formation and bonding.

Benefits

- Waste savings, especially on every start-up
- Improved bonding and board quality
- Higher speeds
- Improved board flatness
- Less maintenance required

References

DThe hydraulic Softtouch is one of the most beneficial and successful upgrades available.
It can be installed into a lot of single facer models which has been proven with 123 installations.

References can be shown for

- Agnati S90
- Agnati C90
- Agnati Master
- Langston 380 SF
- MHI 50 E II
- Peters Multi Star 219/229/249
- Peters Vario Star 221
- Peters Single Star 209
- Peters Compact Star 220
- Simon 300 PSF

