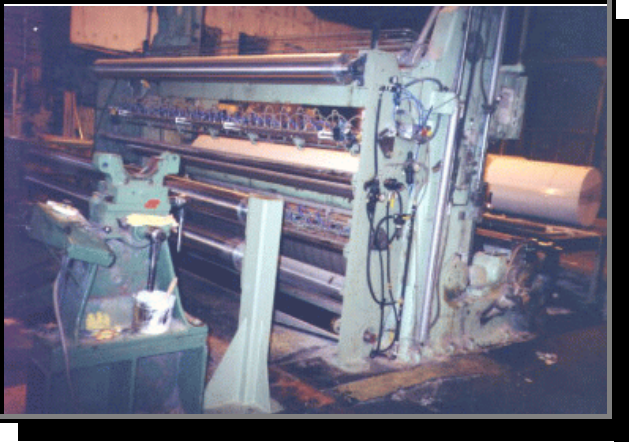




Project Profile

Winder Rebuild Northern U.S.A.



A plybonding system for a tissue mill was designed. The project included a frame which contains rolls, spreader bars and two manifolds each containing 18 spray guns. The system was installed to apply adhesives to the webs of tissue for producing either 2 or 3 ply tissue which can be printed by the offset process.

The system was installed between the third backstand and the winder is used to ensure that the plies do not shift during the printing process.

Services: conceptual design, cost estimate, machine design of the plybonding station, start-up assistance, debugging of controls, modified sheet run, controls were supplied by others and modified by HSP to allow the customer to plybond two or three plies.

