



A Division of B&D Industrial

## PULP & PAPER INDUSTRY

# COST-EFFECTIVE SOLUTION – SPARE REDUCER TRANSFERRED FOR ECONOMICAL REBUILD

## CUSTOMER PROFILE:

A Georgia paper mill with a faulty gearbox unit

## THE PROBLEM

A paper mill had a gearbox sent to a B&D shop for service. After tearing down and inspecting the unit, it was found that it was not economical to rebuild the reducer as the repair cost was greater than the price of a new unit.

## THE SOLUTION

With sales and service teams regularly in the field, the B&D Service team had knowledge of another paper mill's onsite inventory and was able to facilitate the transfer of a recently obsoleted item to be used for repair of the spare unit sent in. Knowing that the housings were the same and the application could accept a slightly different ratio, B&D confirmed the ratio change with plant personnel and used the housing and high-speed gear set from the obsolete unit. A new low-speed gearset was provided from B&D's inventory and a complete spare was assembled.

This solution provided savings of \$19,800 for the customer.

478-742-8444  
corporate@bdindustrial.com  
**BDSERVICE.COM**