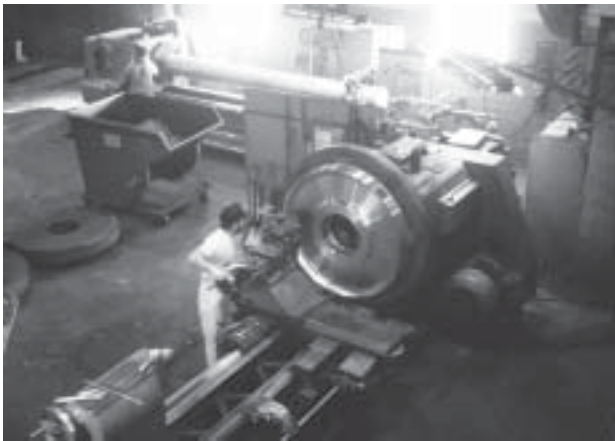



VAN GORP's Turbine Discs are "State-of-the-Art" conveyor pulleys used on high tonnage steel cable belt systems where belt tensions can often exceed 200,000 pounds. These systems require a special pulley designed to minimize the inherent stresses in a pulley which result from the rolling and welding processes during fabrication. The integral hub-end disc turbine replaces the critical hub to end disc welds of a regular drum pulley with a large transitional radius designed to minimize stress. The only weld on the end disc is where it is welded to the rim which is at the lowest stress point of the end disc.



Turbine Disc Drum Pulleys are available from VAN GORP with keyless locking assemblies up to 27 1/2" bore.




ENGINEERED CONVEYOR PULLEY

SERIALNUMBER:

All Double Drum and Turbine Type End Disc Pulleys are provided with a Serialized Metal Tag.