Paper & Forest Products Industry Solutions



ABB and Baldor • Reliance Motors & Drives

Pulp & Paper Processes:

- Wet / Press Sections
- Dryer Section
- · Calendar Section

Forest Products Processes:

- Cranes / Hoists
- Log Transport
- Induced Draft Fans
- Power Generation





Baldor • Dodge Mechanical Power Transmission

Pulp & Paper Processes:

- Fans / Pumps
- Winders
- Dryer Guide Rolls
- Repulper





Forest Products Processes:

- Log / Material Conveyors
- Saws
- Debarker











Dependable Products for the Paper & Forest Products Industry

Typical Equipment & Processes	ABB and Baldor Motor & Drive Solutions (Commonly used - Other products may apply)	Baldor•Dodge Solutions (Commonly used - Other products may apply)
Log Deck Conveyors	V*S Master Motors ACS880 Wall Mounted Drives	S-2000 Bearings GRID-LIGN Couplings MTA Shaft Mounted Reducers
Belted Fan Applications	Low Voltage IEEE-841 Motors ACS880 Drives	V-Belt Sheaves Imperial Bearings
Chippers	Medium Voltage IEEE-841 Motors ACS880 Drives	Synchronous Belts & Pulleys Imperial ISAF Bearings
Induced Draft Fans	Low or Medium Voltage IEEE-841 Motors ACS880 Drives	Sleevoil Bearings & Dodge Cool Lube System Gear, Disc, or Para-Flex Couplings
Resin Blenders	RPM AC Motors Low Voltage Drives	D-FLEX Elastomeric Couplings Imperial Bearings
Feed Pumps	Medium Voltage Induction Motors Medium Voltage ACS Drives	Disc or Gear Couplings
Pulpers	Low or Medium Voltage IEEE-841 Motors ACS880 Drives	MagnaGear ISAF or USAF Bearings V-Belt Sheaves or Synchronous Pulleys Gear Couplings



