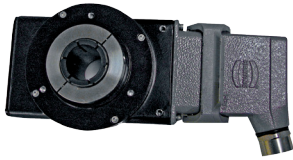




WOOD PROCESSING

Reliable Feedback Designed for Mill-Duty Applications

The wood processing industry relies on motor feedback that can handle tough environments without fail. Dynapar's Incremental encoders (featuring an unbreakable code disc) and Absolute encoders (featuring multiple communication protocols) are equipped with optical feedback technology and engineered for challenging applications. Dynapar's robust encoders and fast standard lead times ensure your mill will run with minimal downtime.



hollow-shaft HSD35

Harsh Duty Optical Encoder

- Unbreakable Code Disc up to 5000 PPR
- Stainless Steel Clamp and Hub Shaft for Mill Duty
- Rugged Design Resists up to 400g Shock
- Compact Design with Field Serviceable Connector for Solder-Less Connections
- Accommodates Shaft Sizes up to 1.25"



shafted HD25

Harsh Duty Optical Encoder

- Unbreakable Code Disc up to 5000 PPR
- Anodized Aluminum, Stainless Steel or Nickel Plated Housing
- Special Housing and Seals for IP67 Enclosure Rating
- -40°C to 100°C Temperature Range
- Single or Dual Isolated Outputs



hub-shaft HSD25

Harsh Duty Optical Encoder

- Unbreakable Code Disc up to 3600 PPR
- Anodized Aluminum, Stainless Steel or Nickel Plated Housing
- IP67 Sealing
- -40°C to 100°C Temperature Range
- Field Replaceable Shaft Isolators



hollow-shaft HS35R

Harsh Duty Optical Encoder

- Unbreakable Code Disc up to 5000 PPR
- IP67 Sealing
- Phased Array Sensor for Reliable Signal Output
- Rugged Design withstands up to 400g Shock
- Improved Seal Design for Increased Moisture Resistance



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View Dynapar's Encoder and Resolver product portfolio at www.dynapar.com