










Logging Encoders



Joral Devices designs and manufacturers encoders for harvesting heads.

- Rugged duty design with **all the electronics parts sealed**, and only moving part... the shaft!
- **Monitoring LEDS** make installation and troubleshooting easy.
- **Overvoltage and mis-wire protection as well as over-temperature protection.**
- **Easy-Mate connector** makes wiring a snap!

<u>Head Mfrgr</u>	<u>Description</u>	<u>Joral P/N</u>	<u>Photo</u>
Log Max	- 58 mm shell, 6 mm shaft - 3 screw hole or servo groove mount - 6 to 30 VDC, 80 pulses per rev	J1-Logmax-58-80-6 (Log Max: 401-104)	
Fabtek	- Round or Square shell - 200 or 256 pulses per rev - slotted or round shaft	J1-FT-256RS (meas.) J1- FT-256SS (diam.) J1- FT-200RR (diam.)	
Timberjack	- 30 mm shell, 68 mm shell - 100 or 125 pulses per rev	J1-Timberjack-30-100 J1-Timberjack-68-100	
Valmet	- 58 mm shell, 6 mm shaft - 3 screw hole or servo groove mount - 6 to 30 VDC, 80 pulses per rev	J1-Valmet-58-80-6	
Quadco	- 58 mm shell, 10 mm or 6mm shaft - 4 pin circ. Connector - 100 pulses per rev	J1-QA1-100-10 J1-QA1-100-6	
Lako	- 58 mm shell, 6 mm shaft with flat - Servo groove mount, - 80 pulses, 4 pin circ. connector	J1-Lako-58-80-6	
G&R	- 2" shell, 0.375" shaft - Upright or angle connector - 6 to 30 VDC, 200 or 256 pulses	J1-GR-2-200-375 J1-GR-2-256-375	
AFM	- 58 mm shell, 10 mm shaft with flat - 125 pulses per rev	J1-AFM-58-125-10	
Denharco	- 30 mm shell - 125 pulses per rev	J1-Denharco-30-125	
Others...	We have more encoders, just ask.		

LED Indicators

The power LED shows that encoder is on. Other LEDS show the status of the encoder rotation internally and at the connector.

You can see our encoder working!



Easy To Wire

Our Easy-wire connector makes wiring simple. Just secure your wires to a separate terminal block and then snap the block in place.

Order your replacement encoder with it!



Contact Joral Devices for your Encoder needs.