



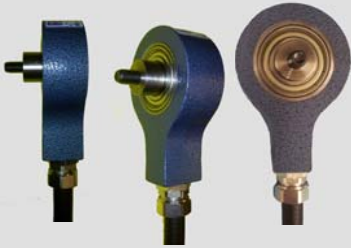
ROTECH FOR RELIABILITY!
Why Accept Anything Less?

Bespoke Products

Manufactured to customers individual requirements

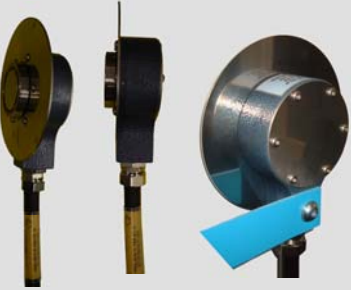
Together with our extensive range of standard Motion Sensors/Encoders we can design and manufacture bespoke products to suit customers individual requirements.

Below are a few examples of this service we have previously built for our customers.



Series MAE1000 – 'Fixing Bolt' 'End of Shaft' Aluminium Body

Featuring reduced housing depth to suit shaft fixings where installation space is restricted.



Series MAE1000 – 'Magcoder'

Our MAE1000 series unit as shown above, complete with the 'Magcon' magnetic connector fitted integral with unit. Offering simple fixing without the need for drilling and threading shaft.



Series AE2000MC – 'Magcoder'

Our AE2000MC series unit, complete with the 'Magcon' magnetic connector fitted integral with unit. Offering simple fixing without the need for drilling and threading shaft.



Series AE2000 – 'High Temperature'

Our standard AE2000 unit fitted with an additional shaft/ bolt insulator to prevent temperature rise from mounting shaft passing through to unit.



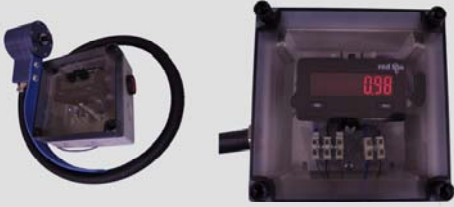
Series AT2000 – 'Hollow Threaded Shaft'

For use where rotary water couplings on ends of cooling rolls makes installation of standard Rotech encoder impossible. Unit mounts via 1" BSP taper thread direct into end of cooling roll, cooling water flows from rotary coupling through centre of shaft encoder.



Proximity Block Sensor

Proximity sensor housed within an Aluminium body. Complete with flexible conduit and fixings.



Digital Display Enclosure – IP 65

Featuring the CUB-5 – Red/Green illuminated digital display for count/rate applications, complete with reset button and terminals for external connections.



Series IRE7000

Belt Conveyor Replacement Motion Idler

Provides pulsed output signal in a variety of PPR & output types. AC/DC supply.



Torsion Frame Roller Encoder

Under-Belt conveyor motion sensor detecting belt slippage/stop conditions. Various PPR & output types available.



Counter Balance Frame- Roller Encoder

Under-Belt conveyor motion sensor detecting belt slippage/stop conditions. Various PPR & output types available.

Please contact Rotech Systems with your own individual requirements.

