



ROTECH FOR RELIABILITY!
Why Accept Anything Less?



Monitoring Solutions For Your Equipment

ROTECH products can be used whenever information on shaft speed, position, completed revolutions, etc, is required, for indication, control, interlocking, alarm initiation, etc.

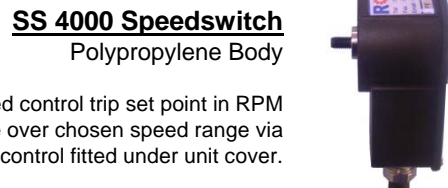
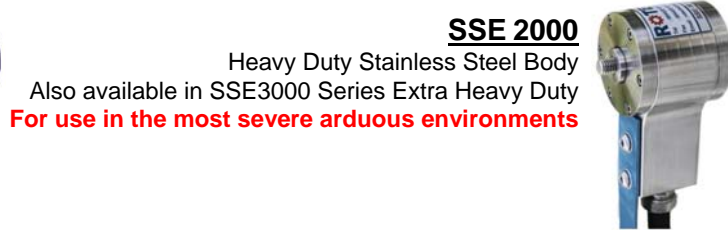
Speed Monitoring
Safety Interlocking
Rotation Control
Sequencing Control

End Of Shaft Mounted Motion Sensors

- Extremely robust
- Self contained, easy to fit
- Maintenance free for life
- Pulse rates from 1 to 1000
- Range of signal outputs
- To suit all Industrial applications

Mag-Con - Magnetic Connector

Very Strong adaptor for quick and easy installation of all Rotech 'End of Shaft' mounting Motion Sensors/Encoders.
NO DRILLING OF SHAFT REQUIRED!



Wheel Driven Trailing Arm Motion Sensors

For monitoring:

- Belt slip
- Belt speed measurement
- Belt weighers/scales
- Distance/length measurement
- Belt Stopped Alarm

WE 5000
Totally Enclosed
Utilising AE series sensors



PWE 6000
Open Frame
Utilising PE 4000 series sensor



Screen Vibration Sensors

VS 4000 Series
Pulsed output Type E3 10-30 Volts DC
Totally sealed solid state operation
Monitoring Vibrating Screens For:

- * Slowdown
- * Stoppage
- * Breakage
- * Irregular Vibration
- * V- Belts Damage



Used with SR4000 Series speed relays or PLC, gives an alarm indication of screen problems, stops screen drive motor and/or stops infeed conveyor.

Rotation Monitoring Speed Relays

For use with all Rotech Motion Sensors
Set trip/alarm speed directly from plant control panel

Eliminating:-

- Fiddly adjustments
- Removal of machine guards
- Crawling under machines
- Entering dangerous areas
- Climbing over plant
- Exposure of personnel to risk
- Health & Safety Conditions



SR 4000

AUE 400