

TWIN NELSON

A NEW STANDARD IN YARN SENSING



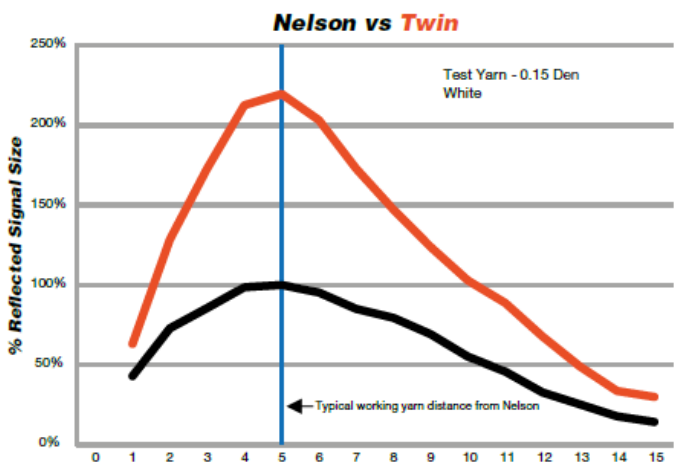
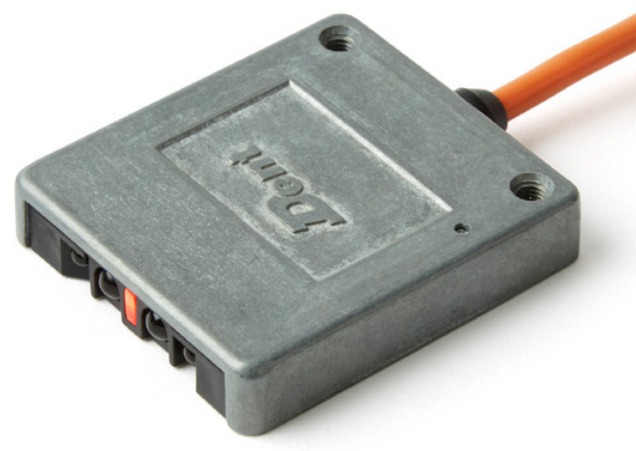
- ENHANCES DETECTION
- DOUBLE PROTECTION FROM FALSE FIBRE BREAKS
- MAXIMISES PRODUCTION EFFICIENCY

LEADERS IN YARN SENSOR TECHNOLOGY SINCE 1969

In 1969 Geoffrey Dent applied for an infrared yarn sensor patent. That was the first time this sensing technology became available and is now a must have safety device for all textile machines.

THE DENT TWIN NELSON. THE NEXT GENERATION SENSOR TO FURTHER ENHANCE DETECTION AND MAXIMISE PRODUCTION EFFICIENCY

The Nelson Sensor is seen as the industry standard in market but this is now taken to a new level.



BENEFITS AND FEATURES

- Twice the light level output giving greater reflectivity
- Twin sensing circuits—double protection from false fibre breaks
- No crosstalk between adjacent sensors
- Receiver angle optimised to give maximum detection performance (no electrical or mechanical changes required)