



HX270 Belt Condition Monitoring

The HX270 on-line conveyor belt condition monitoring solution is used in production critical conveyors, that require continuous monitoring.

The system is fitted with a constant reference point that tracks potential belt harm in every belt loop.

An alarm is raised when new belt damage occurs, or existing damage is worsened.



ALL APPLICATIONS



INCREASE PRODUCTIVITY



EXTEND BELT LIFE & PERFORMANCE

Automated System

The online system automatically measures & detects damages, as well as automating the return of the belt damage to the repair station.

Long term Solution

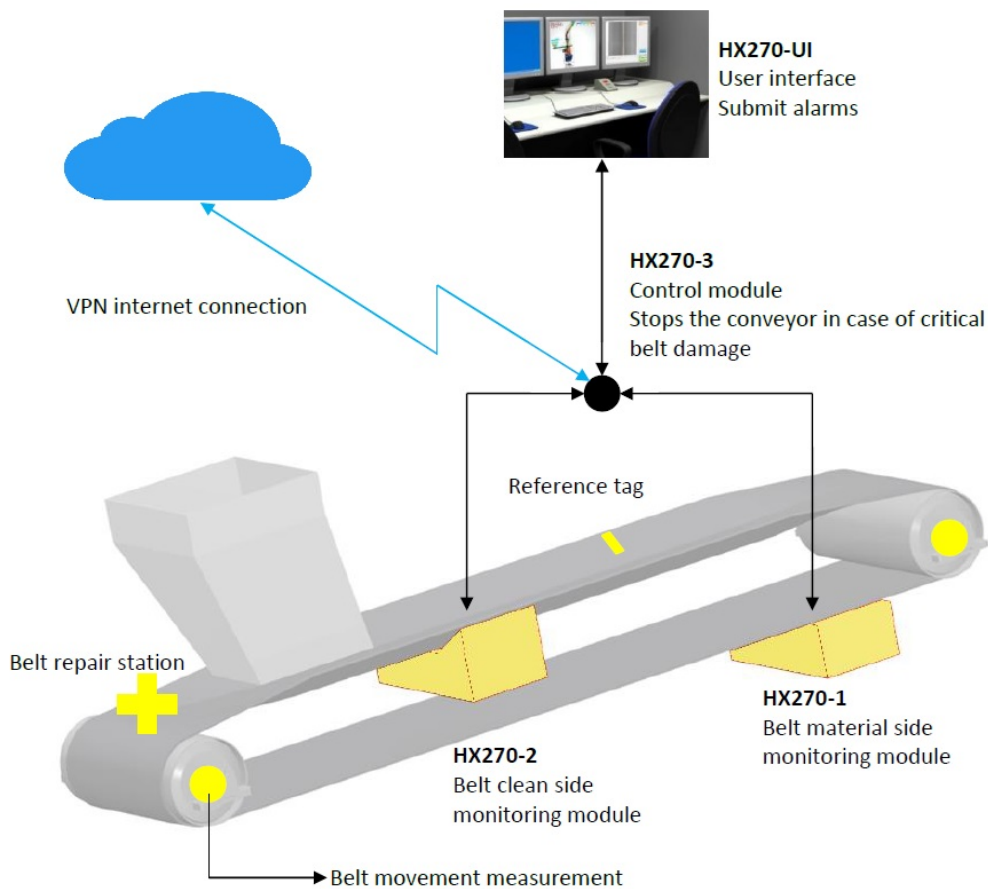
The HX270 detects all types of belt damage accurately, and is easily integrated with multiple conveyor monitoring techniques.

Flat Belt Compatible

The HX270 is compatible in all flat conveyor belt applications, and is suitable for fabric and steel cord belts in any grade and thickness.

MAIN DATA

Belt Width	750 up to 2400mm [28"-94"]
Maximum belt speed	10 m/s [1987 fpm]
Operating temperature	- 40 to +55 °C [-40 to 131 °F]
Service Interval	> Every 1-2 months by customer
Weight	< 100kg [<220lbs]



CONTACT

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