

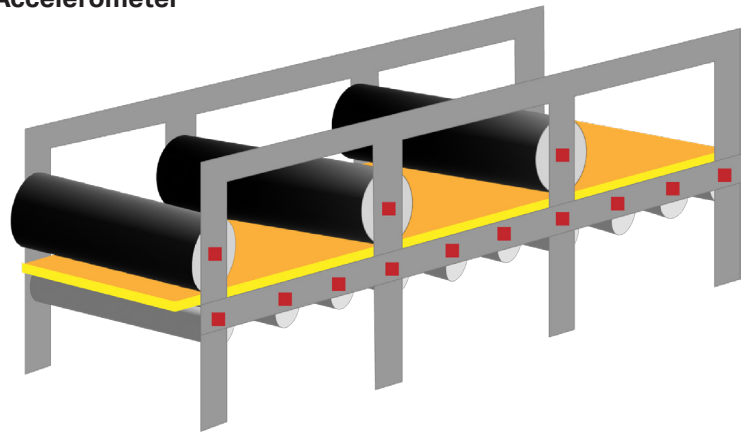


Hot Rolling Mills Power Pack

CTC makes it easy to create an effective condition monitoring system for hot rolling mills using the industry's most trusted accelerometers, cables, connectors, and junction boxes.



■ Accelerometer



Recommended System

1



AC207-1D and AC208-1D

Standard size, top and side exit high temp accelerometers with 2 pin connectors, 100 mV/g, $\pm 10\%$, 325 °F (162 °C) max temp

2



CB206-A2R-030*-031-L

Twisted, shielded pair cable with lightweight red FEP jacket and stainless steel outer armor, and PPS molded 2 socket MIL-style connector, with L termination to connect to iBox, 392 °F (200 °C) max temp

*30 ft (9.1 m) is average length; your actual required length may vary

3



JB110-12C, -24C, -36C, -48C

iBox single-axis vibration switch box, fiberglass enclosure, NEMA 4X (IP66) rated, for 12, 24, 36, or 48 measurement points

4



Fully Customizable Data Collector Cordsets

Access data from JB110 via a BNC jack or 2 pin-MIL connector on the front of the enclosure using a cordset customized with CTC's Cable Wizard. Configure your cordset with a connector compatible with the most popular data collector brands including Acoem, Betavib, Emerson, Bently Nevada, Pruftechnik, and many more, and terminated with an 'F' (BNC plug) or K2C (2 socket MIL-style connector) to connect to your iBox.