

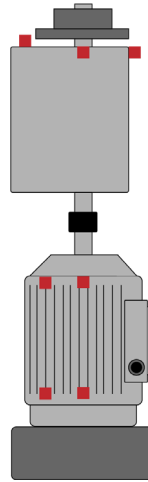


# Spindles Power Pack

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



## ■ Accelerometer



Spindle

## Recommended System

1



### [AC240-3D/030\\*/031-L](#) and [AC244-3D/030\\*/031-L](#)

Mini size, top and side exit high frequency accelerometers with armored integral cable, with L termination to connect to iBox, 100 mV/g,  $\pm 5\%$

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

2



### [JB110-12C](#)

iBox single-axis vibration switch box, fiberglass enclosure, NEMA 4X (IP66) rated, with 12 single-output sensor inputs

3



### [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.