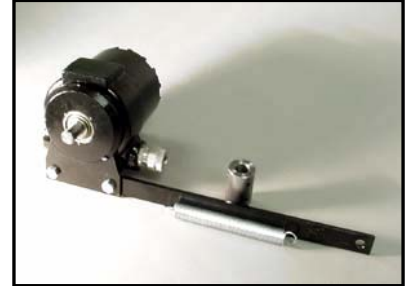


Model FFF60-12C Belt Conveyor Speed Sensor

Designed to accurately indicate the surface speed of a conveyor belt by measuring the rotational speed of one of the 'clean side' gravity take-up idlers.

- Direct mechanical and electrical replacement for Ramsey brand model 60-12C speed sensor.
- Complete with weld-on coupling, stabilization arm, mounting spring, and electrical cable bushing.
- 50 pulse per revolution high level output.
- No excitation required. Directly interfaces with SYSTEMS control equipment.
- An optional wheel adapter mounting kit (Model 6012A) allows the sensor to run off the back (clean side) of the conveyor belt.



Model 6012A Speed Sensor Mounting Adapter

Designed to convert a Ramsey 60-12C or SYSTEMS' FFF60-12C speed sensor from tail shaft mounted to idler wheel pickup.

- The idler wheel is designed to run on the back side of the conveyor belt. This mounting arrangement is preferred by many as it places the speed sensor in a more protected position on the conveyor.
- The 8" pickup wheel provides a high resolution frequency output of approximately two (2) pulses per inch of belt length.
- All parts for the conversion are included for user installation.



Products are sold subject to SYSTEMS Equipment's current Warranty, Terms, & Conditions