# Electrical Components

## Span Cable

8, 10, and 12 gauge wire for power, 14 gauge wire for control. Standard options include a shielded span cable and color-coded wire for easy service and maintenance.



#### **Tower Box**

Galvanized steel base construction with stainless steel shaft and nylon bearing assembly helps ensure long life.

Exclusive 10-million cycle control micro switches



## **Collector Ring**

Transfers incoming electricity to the pivot and uses a watertight seal. Comes standard with stainless steel electrical conduit to ensure years of trouble-free service.



## Available Options



## (A) End of Field Stop and/or Auto Reverse

Stop or reverse your machine precisely. Required for part-circle operation. Post and skid barricade styles available.

## (B) Modified Alignment

Provides additional alignment sensitivity for your machine. Recommended for units 1,500 to 2,000 feet long.

## (C) Remote Panel Mount

Locate your panel where it is most convenient.

## (D) Pipe Options

Pipe material choices include galvanized and PolySpan®.



## Running Light

Indicates your pivot is operating. Choice of 100-watt rough service bulb or flashing strobe.

## **End Gun Test Switch**

Allows you to check end gun operation (Pro2 and Select2).

### **End Gun Control**

Control your end gun operation from the pivot. A switch package mounted on the pivot is available for mechanical panels. The Pro2 and Select2 panels have it incorporated into the panel.

## **Auxiliary Control**

Factory-installed switches and hardware can control injection pumps or other auxiliary electrical devices.



## **High-Voltage Surge Protection**

Provides additional protection from power surges (standard with Pro2 and Select2 modules).

## **Position Control Choices**

Set and control position functions such as stop-in-slot and end gun.

### **Resolver Positioning**

- Positioned on the pivot point
- Works with Select2 and Pro2 panels

## **GPS Positioning**

- Receiver positioned on the last regular drive unit
- Works with TouchPro, Pro2 and Select2 GPS Ready control panels