

# STANDARD CONTROL PANEL



## CONTROL

- Main Disconnecter
- Selector Switch Stop/Run (could be remotely controlled)\*
- Selector Switch Forward (right)/Reverse (left)
- Percentage Timer over 60" for Last Span Speed Control
- Selector Switch With Water/Without Water
- Selector Switch Stop/Auto Reverse on Span Barrier or Centre Sectorial System.

## INCLUDED FUNCTIONS

- Auto-Start with Last Configuration on Main Power On.
- Pressure Auto-Start with Stand-By Time
- Low Pressure Auto-Stop with Stand-By Time
- Safety Auto-Stop (Misalignment, Electric Overload, Short Circuit)
- End Gun/Booster Pump Digital Output 24VAC (1=machine irrigating)
- Auxiliary Digital output 110VAC and 24VAC for Automate Valves, Pumps, Generators, Fertigation Systems, and for Message Devices, etc. (1=machine irrigating)
- \*Two poles wire or another telecommunication device needed

## MONITOR

- Voltmeter
- Hour Counter
- Pilot Light Control Tension
- Pilot Light Span Misalignment Alarm
- Pilot Light Span Last Span Running
- Pilot Light Forward (right)
- Pilot Light Reverse (left)

## POWER

Input current 3 poles 380-400VAC 50Hz or 460-480VAC 60Hz

## SAFETY

- Residual Current Circuit Breaker for Prevent Electrocution
- Thermal Magnetic Circuit Breaker for Prevent Overload or Short Circuit
- Fuses Circuit Protection

## CONSTRUCTION

- IP55 Polyester with Fiberglass Case (no corrosion)
- First brand components: Schneider Electric, Allen Bradley, Eagle Signal Controls.