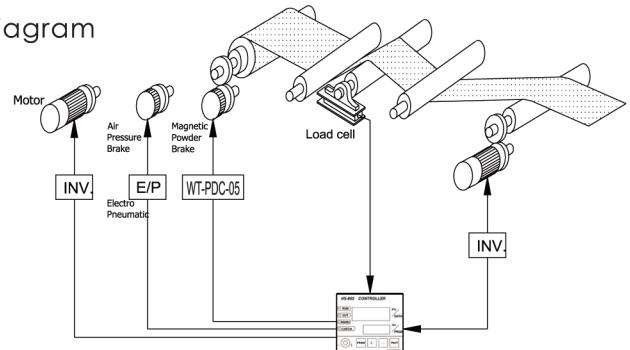




Feature:

- Two setting modes available for thickness of material and initial diameter.
- The parameters can be memorized even then if the power supply is turned off.
- The material and initial diameter can be widely set.
- Multi-functional display including preset and actual tension values.
- Adoption of locking key to prevent miss-operation of input of invalid parameter.
- Build-in RS-485 interface, allows the communication with PLC and PC.

Working Diagram



SPECIFICATION

Input voltage	AC 220 V + 10%; 50/60Hz
1 Set of Load Cell Input	Input range: 0 ~ 4 mV or -300~300mV floating type return and magnifying
2 Sets of Analog Input (Optional)	Input range: DC 0~10V, 12 bit resolution. Input impedance:200K
1 Set of Analog Output (1 Set for Optional)	Output range: DC 0~10V, max 10mA,12 bit resolution
4 Sets of Digital Input	Dry contact or crystal method mode (@Low Active)
2 Sets of Relay Digital Output	Relay A contact 5A 250VAC/30VDC
RS-485 MODBUS Interface (Optional)	MODBUS RTU protocol, data control via communication mode
Operating Site	Indoor only.
Operating Temperature	0°C ~ 60°C
Storage Temperature	0°C ~ 60°C
Humidity	Under 90% RH
Weight	Under 1.0 kg

Wiring of Terminal

