



SPECIFICATION

**Name: 400/500/600mm Computerized with servo motor coiling
Auto-Coiler**

1.] Main specification:

- 1.1.) Type: Vertical type auto coiling of wire rolls
- 1.2.) Application: Tandem with extrusion line for continuous insulation operation
- 1.3.) Size of coiler: 500mmODx150mmIDx60-100H
- 1.4.) Wire diameter: 3-10mm for building wires 4-15mm for flexible wires
- 1.5.) Coiling speed: 2.5 coils/min (100M /coil)
- 1.6.) Operation system: PLC control system
- 1.7.) Pitch setting : digital type , setting from Touch Screen Monitor
- 1.8.) Traverser system: computerize system
- 1.9.) Driven motor:
 - 1.9.1.) Coiling machine: DC motor or AC motor c/w INVERTER
 - 1.9.2.) Traverser: Servo motor with synchronize system

2.] Machine composition:

- 2.1.) Auto-coiling machine 1 set
- 2.2.) Length counter 1 set
- 2.3.) Pneumatic control 1 set
- 2.4.) Driven motor c/w control 1 set