

DESCRIPTION

POWER SUPPLY: 480V, PHASE 3 , CYCLE: 60 HZ

1. AUTOMATIC JRT SLITTER & REWINDER MACHINE

TYPE 202C

WORKING WIDTH: 2850 MM

WIDTH OF PAPER: MAX. 2750 MM

JUMBO ROLL STAND: MAX 1800 MM

SHAFTLESS TYPE UNWIND STAND

BASIS WEIGHT: 16-45 GSM

MECHANICAL SPEED: 0-500 M/MIN. REWINDING

SPEED: OVER 400 M/MIN.

LOG DIAMETER: 120 - 400 MM

REWINDING SHAFT: 45 MM* 5 PCS

INSTALLED POWER: AC 30 HP

MIN. SLITTING WIDTH: 60 MM

INSTALL POWER: 1/2 HP +1/4 HP

OTHER EQUIPMENT:

- 1) FOLDING UNIT FOR REWINDING UNIT
- 2) BLOWING SYSTEM FOR REWINDER UNIT
- 3) PACKING TABLE & PNEUMATIC ELEVATOR

2. DOUBLE EMBOSsing UNIT

WORKING WIDTH:2750 MM

RUBBER ROLL * 2 PCS

STEEL ROLL * 2 PCS

3. PERFORATION EQUIPMENT:

WORKING WIDTH:2750 MM

PERFORATION LENGTH:

100MM

4. TRIM BLOWER WITH IN LINE HOSE 7.5 HP +TRIM SLITTER KNIFE

5. Spare parts for belt and Perforation knife

6. Spare parts for electrical parts

9. UL standard work and Certifications

Safety Strategy

- 1) Safety Cover Device for the Transmission parts 、 safety sensor installed for safety fence
- 2) Install the Emergency Stop Button at proper place. Emergency box adopt with Yellow surface plate
- 3) The cabinet adopt dust-proof design
- 4) Adopt the electrical control components with the CE mark.
- 5) The terminal block all use CE Compliance terminal blocks
- 6) All electrics outside or inside the cabinet are protected by isolator.
- 7) Individual braker 、 contactor and overload protection circuit for each Motor and Drives
- 8) Over-Current protection for the Control Circuit
- 9) All wiring are marked with number for easy diagnostic
- 10) Adopt the Junction box to connect the Sensoring device with the Control Cabinet, for easy maintenanc
- 11) PLC program with pass word protect to prevent unauthorized employee to modify the program.

Main Components Specifications

1. Electrical Control Device

- 1) PLC : MITSUBISHI FX3U Series
- 2) AC Motor Drive : MITSUBISHI,FUJI, JPS or the other equivalent supplier
- 3) Main Breaker , mainly with Moeller, Siemens(Germany) 、 Telemecanique(France)
- 4) Motor Breakers, Magnetic Contactors , mainly with Moeller, Siemens(Germany) 、

- 5) Telemecanique(France)
- 6) Push Buttons : the M22 Series of Moeller (Germany)
- 7) RELAY : Mainly with the FIN series of FINDER (France)
- 8) Terminal Blocks : Adopts with ENTRELEC(France) MA Series, CE Compliance
- 9) Terminal Blocks
- 10) Main Speed setting : with or without Gearing trimming Potential Meter
- 11) Photo Sensor : Mainly with Banner(USA) 、SICK(Germany) 、OMRON(Japan)
- 12) Proximate Sensor 、Limit Switch : Mainly with OMRON(Japan)
- 13) Safety door sensor : Mainly with OMRON(Japan) and Telemecanique(France)

2. Pneumatic System

- 1) Pneumatic Control System : FESTO(Germany)
- 2) Air Cylinder : Taiwan

3. Mechanical Components

- 1) Bearing : Mainly with SKF and top 5 Japanese Vendor
- 2) Pillow : Mainly with the top 5 Japanese Vendor

4. Color

- 1) Machine : White
- 2) NSafety fence : Yellow
- 3) Emergency Stop : Red