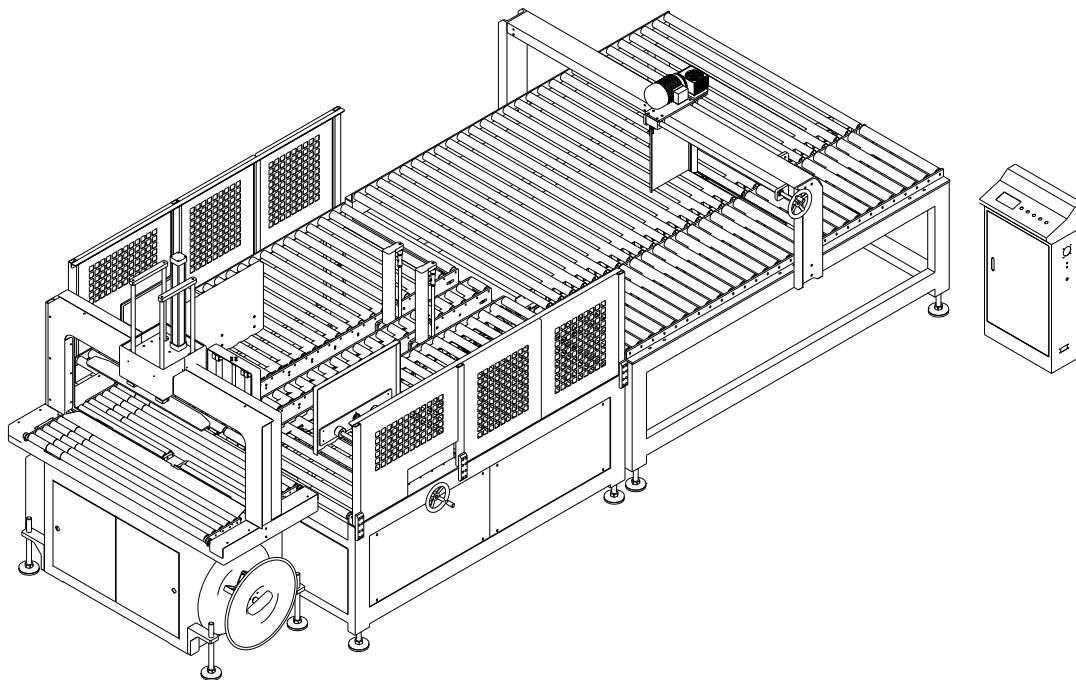


Technical parameters of ys-lx500 automatic strapping line



The whole line consists of three parts

Full set

1. Steering gear
2. Lx-500 automatic aligning device
3. Ys-305rp automatic strapping machine

The specific technical parameters are as follows:

1. Power supply: AC380V, 50 / 60Hz, 2.0kw
2. Compressed air pressure: 0.6MPa
3. Overall dimension: 15000mm × W2050mm × H1470mm
4. Height of worktable: 780mm-920mm-1030mm (height can be adjusted to match the height of automatic box gluing machine)
5. Load bearing capacity: 80kg
6. Binding force: 0-45kg
7. Working speed: 15 pieces / min
8. Applicable object size: l (250-1100) mm × W (320~1200) mm × H (0~450) mm
9. Binding specification: standard frame size: 1250mm wide × 500mm high
10. Binding belt specification: polypropylene, 5mm wide, 6mm thick, 0.5mm-0.8mm
Coil width: 170mm ~ 190mm
Coil inner diameter: 200 mm ~ 210 mm, outer diameter: 400 mm ~ 450 mm
11. Option: cross steering
12. Bonding method: hot melt method, bottom bonding, bonding surface $\geq 90\%$, bonding position deviation ≤ 2 mm.
13. Options: binding bandwidth 8mm, 9mm, 11mm, 12mm

14. Electrical configuration:

Button switch: Siemens apt

PLC controller: Youngsun

Relay: Schneider

Inverter: Schneider

Motor: Meiwa

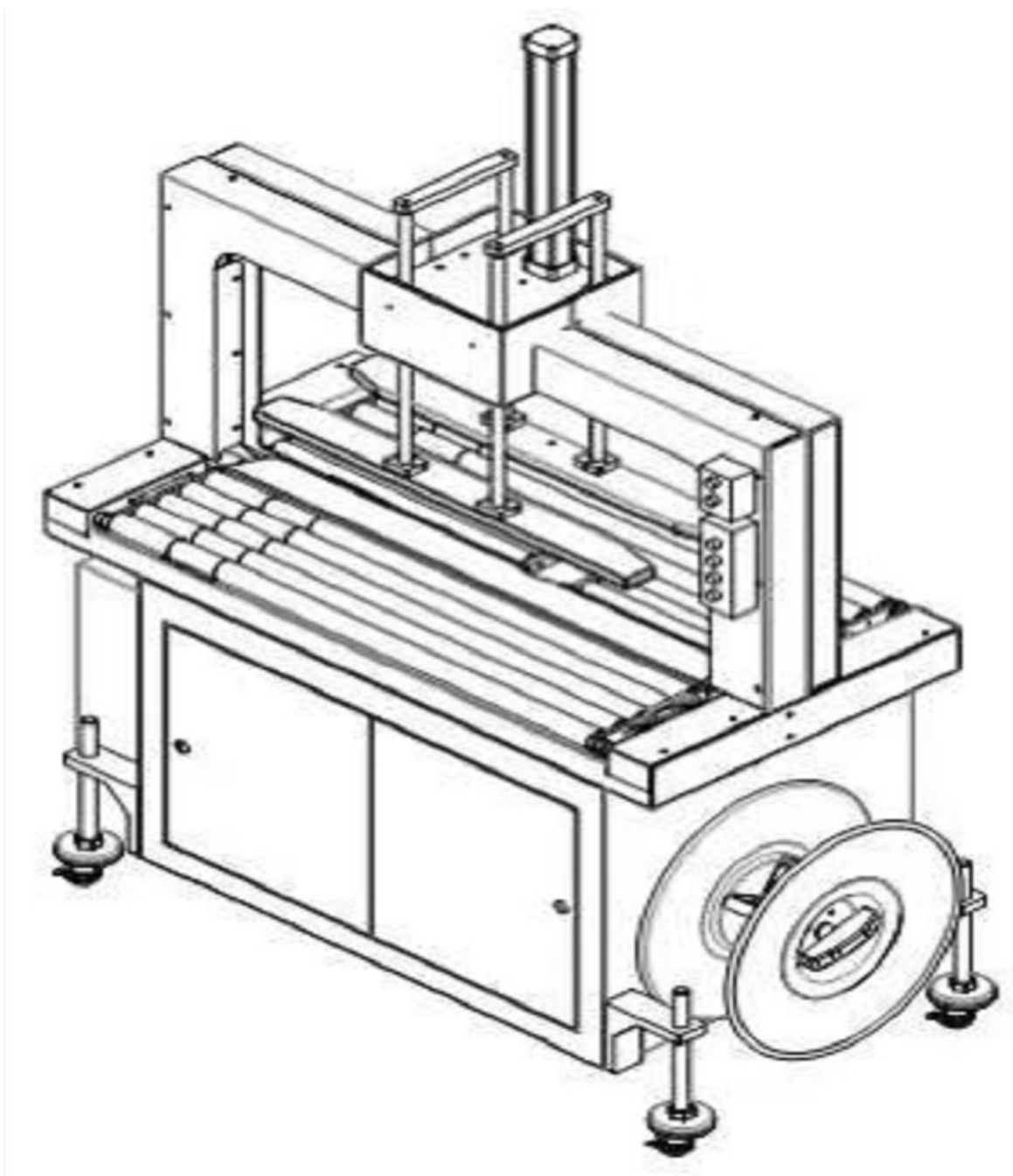
Air cylinder: adek

Inductive switch and proximity switch (single choice):? P + F,? FOTEK

15. Noise: under the working environment, noise \leq 75db (a)

16. Environmental conditions: humidity \leq 90%, temperature 0-40 °C

Separate strapping machine
(China market configuration)



Ys-305rp automatic strapping machine

one Power supply: AC220V, 50 / 60Hz, 1.0kw

two Overall dimensions: 11520mm × W680mm × H2000mm

three Binding specification: minimum package size: 150 mm wide × 60mm high

Standard frame size: 1250mm wide × 500mm high

(can be customized according to needs, minimum width 1050 mm)

four Height of worktable: 850mm

five Load bearing capacity: 80kg

six Binding speed: ≤ 30 passes / min

seven Binding force: 0-45kg

eight Binding tape specification: polypropylene, 5mm wide, 6mm thick, 0.5mm-0.8mm width: 170mm ~ 190mm Coil

Coil inner diameter: 200 mm ~ 210 mm, outer diameter: 400 mm ~ 450 mm

nine Bonding method: hot melt method, bottom bonding, bonding surface $\geq 90\%$, bonding position deviation ≤ 2 mm.

ten Machine weight: 280kg

eleven Optional: binding bandwidth 8mm, 9mm, 11mm, 12mm

twelve Electrical configurations:

Ø Button switch: Siemens apt

Ø PLC controller: Youngsun

Ø Relay: Schneider

Ø Motor (single choice):? Meiwa,? MCN

Ø Inductive switch and proximity switch (single choice):? P + F,? FOTEK thirteen Noise Sound:
under working environment, noise $\leq 75\text{db (a)}$

fourteen Environmental conditions: humidity $\leq 90\%$, temperature 0-40 °C