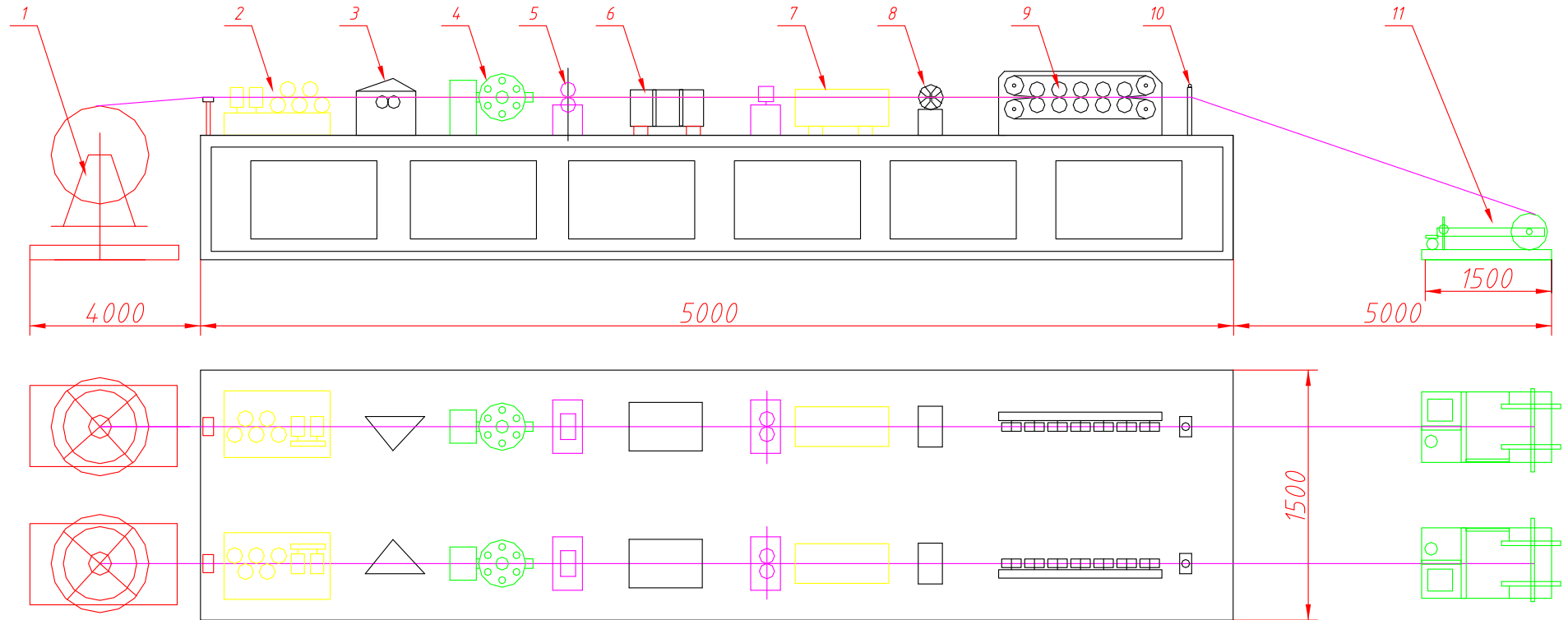


# KAPTON TAPING MACHINE

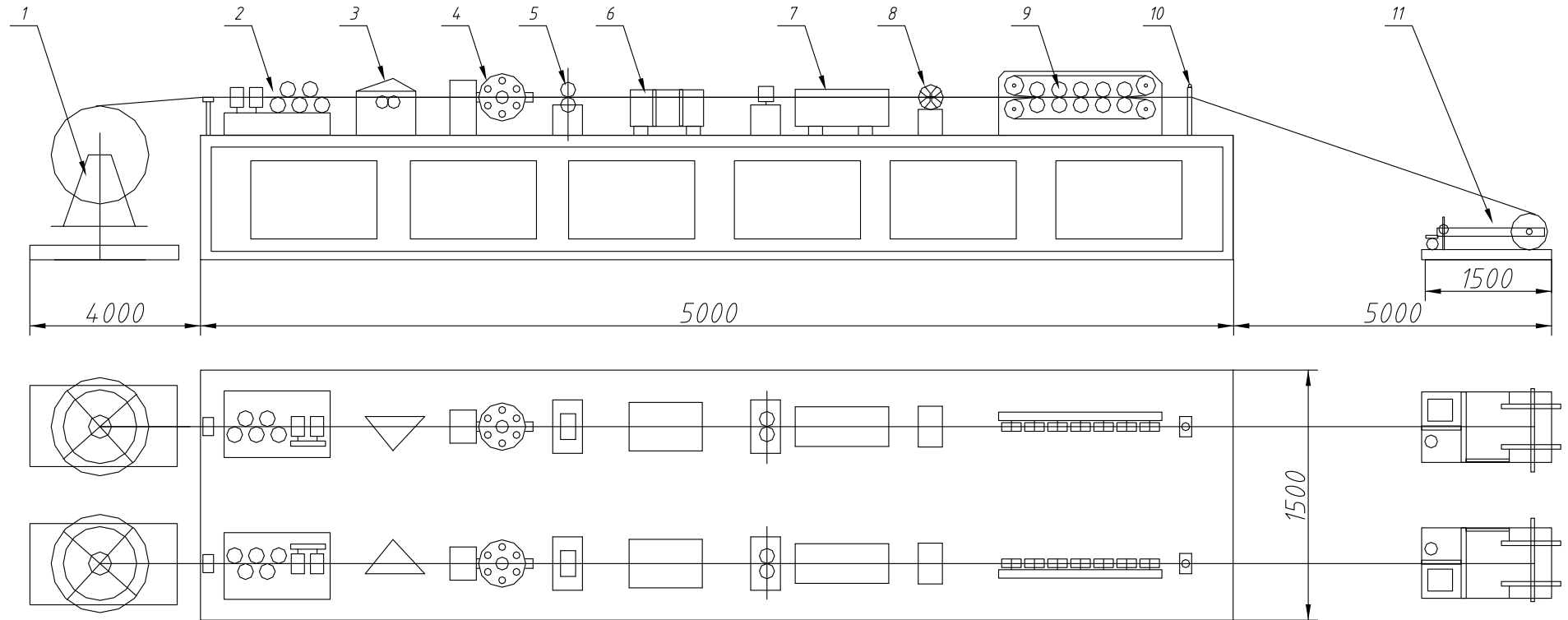
## (DESIGN SCHEME 1)

### (SJ1 POLYIMIDE FILM COVERING AND SINTERING MACHINE)



No.	Name	No.	Name	No.	Name
1	Pay off unit	7	Horizontal curing oven (On / Off type)		
2	Straightening unit	8	Blower / dryer		
3	Buffing unit	9	Pedrail traction		
4	Taping head for Kapton (polyimide film) covering	10	Withstand voltage tester		
5	2 sets of nip rollers (four-fluorine ethylene plastic)	11	Take-up unit		
6	High frequency sintering induction heater				

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**Technical Descriptions**

1. There are 2 production lines for each machine;
2. There are 2 sets of pay off units;
3. There are 2 sets of horizontal straightening rollers and 2 sets of vertical straightening rollers, 1 set of buffing unit.
4. There are 2 polyimide film taping heads;
5. Frame is made of No.12 formed steel by welding;
6. Taping speed is 0~4.5 meter / minute, controlled by servo motor;
7. There is an automatic stop device for sudden breaking of film, and automatically stop the power supply of the curing oven and automatically open the cover of the curing oven;
8. Synchronizing belt mechanical pressure traction for the traction of wires;
9. The take up unit is driven by the torque motor, a polished bar is used for automatic taking-up, and removing the wire roller by hand;

P.S.

Special technical requirements, kindly please contact with us by email

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