

Pillow Type Automatic Soap Packing Machine



Pillow type automatic soap packing machine is designed to pack solid and regular material such as toilet soap, laundry soap, biscuit, bread, instant noodle, moon cakes, sausages, chocolate, paper cup, small vegetable like: apple, tomato, potato, strawberry, industrial parts like: bearing, screw, pneumatic element, chain, medical parts like: gauze, cotton swab, tourniquet bandage., etc.

Adopt colored touch screen, perfect interface between operator and machine adopt big colored screen, digital temperature controller system, setting parameters and changing different size products is quite easy, world brand high sensitivity photocell tracking system, to control product position exactly. The packing material can be plastic like OPP/PE, OPP/CPP and complex film material.

Feature of pillow type automatic soap packing machine:

- 1. Main control circuit adopts PLC control system developed by our company, color touch screen display, inverter control, perfect interface between operator and machine. That make operation and adjustment easily.**
- 2. Double transducer control, flexible bag length cutting, operator so not need to adjust the unloading working, saving time and saving films.**
- 3. Human-machine operation, convenient and quick parameter setting.**
- 4. Self diagnosis failure function, clear failure display.**
- 5. High sensitivity optical electric color mark tracking,digital input cut position which makes the sealing and cutting more accurate.**
- 6. Separate PID control temperature, suitable for various packing materials.**

7. Stopping the machine in selected position, no sticking to the knife and no waste packing film.

8. Simple driving system, reliable working, convenient maintenance.

9. All the controls are achieved by software, convenient for function adjusting and upgrading.



Pillow type automatic soap packing machine technical data:

Model	PT250	PT320	PT350	PT400	PT450	PT600
Packing film Φ	250mm	320mm	350mm	400mm	450mm	600mm
Final bag length	65-190/120-280mm	65-190/150-330mm	90-220/150-330mm	150-400mm	130-450mm	120-500mm
Final bag width	30-110mm	50-160mm	50-160mm	50-180mm	50-180mm	100-280mm
Final bag height	Max40mm	Max 55mm	Max 60mm	Max 65mm	Max 75mm	Max 110mm
Packing speed	40-230 bag/min	40-230 bag/min	40-180 bag/min	30-150 bag/min	30-150 bag/min	20-150 bag/min
Power	2.4kw	2.6kw	2.6kw	2.8kw	2.8kw	2.8kw
Weight	500kg	550kg	580kg	600kg	650kg	680kg
Dimension	3700x670x1450mm	3700x720x1450mm	4000x770x1450mm	4000x800x1450mm	4000x820x1450mm	4000x920x1460mm