

ZERO - 1S



- Removable cutter box for easy adjustments.
- Indicator for film volume. (used/unused)
- Strips of packages possible with perforation cut in between.
- cutting off strips by straight cutter or zigzag cutter.
- Thin film usable.
- Designed for quiet operation by minimizing vibration.

ZERO - 1S	
Standard functions	* Operation panel (touch panel – colored) * Photocell registration mark control * Film joint detector * Film end detector * Heaters for 2 nd horizontal sealer * Brake unit for film * I-notcher * Cutter * Adjusting device for film position * Safety devices (interlocked) * Slide for packages made * Adjustable film forming guide * Film feeding device with non-slip roller * Clearance adjusting device for 1 st horizontal sealer * Bag top forming device with motor-driven roller * Indicator for film volume (used/unused)
Storable data	1.Package length 2. Packaging speed 3. Sealing temperature. 4. Sealing pressures 5. Volume to be filled (No. of rotation – Patent No. 2133529) 6. Registration mark position 7. On/Off of mark control. 8. Cutting position 9. Position of perforation cut 10. Position of I-notch 11. No. of perforation cut packages for one strip 12. Printing position 13. Various timings and many others. Storable up to 30 items.
Option	* Perforation cutter * Divider of packages by preset number * Film cover * 4-side sealed packages * Pre-heater * Printer * Shutter to accumulate packages by preset number * Changeable seal bars * Intricate bag top seal patterns * Tandem packages * Clearance adjusting knobs for vertical and 2 nd horizontal sealers * Various pumps for product filling
Features	▶Arbitrary setting of clearance between seal rollers. ▶Stable sealing of intricate bag top seal patterns. (Patent applied) ▶No fluctuation of sealing temperature by means of changeable seal rollers developed by Sanko. (Patent applied) ▶Stable sealing even at high speed operations through the use of non-backlash gears ▶Removable cutter box enables easy adjustments and change over work. ▶The customer friendly, space saving model ▶Less waste of packaging material by means of dedicated software developed by Sanko.

Specification

Model	ZERO - 1S
Bag length	45 to105mm、 50 to 145mm、 60 to 200mm
Film width	60~ 260mm
Packaging speed	MAX 500bags/min *
Packaging volume	1~200cc **
Diameter of packaging film	MAX : 450
Dimensions	1,500wide × 880deep × 2370high(mm)
Weight	1200Kg
Power supply	3-phase,200VAC 50Hz/60Hz (6.5 K W at peak / 3.0KW on the average)
Air consumption	0.5 Mpa 150NL/min

* : Actual packaging speed will vary depending on filling volume and physical properties of the film and product to be packaged

** : Range of filling volume will vary depending on the volume of product discharged from the pump.