

Sanko Machinery FC1000GL datasheet

Form-fill-seal machine

AT A GLANCE Speed 110 packs/min · Bag width 10–60 mm · Bag length 15–190 mm

Maker: Sanko Machinery Co., Ltd. · Verified: 2026-10-01

Multi-lane stick packaging machine for powders, built for long stick bags, with motion control of each drive unit. Sanko describes it as a next-generation model of its stick packaging machines.

Specifications

SPEC	VALUE
PERFORMANCE	
Speed	110 packs/min
FORMAT	
Bag width	10–60 mm
Bag length	15–190 mm
Max film reel diameter	350 mm
CONFIGURATION	
Sealing	Heat seal; push-type vertical sealer (lap seal) as standard
UTILITIES	
Power	6 kW
Power supply	3-phase, 200 V AC, 50/60 Hz
Air consumption	650 l/min
Air pressure	6 bar
INSTALLATION	
Machine weight	2500 kg
Machine size (L × W × H)	1,680 × 1,955 × 2,620 (W × D × H) mm

All figures: Sanko Machinery, FC1000GL stick packaging machine¹

Small numbers point to the sources listed below. Values are copied as printed, then converted to the unit shown.

Key features

- Multi-lane stick packaging machine for long stick bags
- Motion control of each drive unit
- Revised film feed control for steadier tension and less meandering
- Product data backup to USB memory; real-time servo load display
- Seal temperature compensation adjustment
- 10-110 bags per minute per line; film up to 620 mm wide

Formats and options

Bag styles	stick bag, lap seal pillow (standard push-type vertical sealer)
Typical products	powder, sugar, instant coffee, health foods
Options	nitrogen gas flushing unit, auger filling device, pico scale, grip-type vertical sealer (fin seal), seal cooling unit, I notch unit, perforation unit, empty bag detection unit, static electricity eliminator, hot, thermal and ink jet printers, auto-splicer device, packaging film roll guider
Pairs with	Slide mass weighing and filling device (standard); auger filling device optional

Details from sources^{1,2}

Sources

¹ Sanko Machinery Co., Ltd., FC1000GL stick packaging machine, retrieved 2026-10-01

² 株式会社サンコ SANKO MACHINERY CO.,LTD., YouTube: SANKO MACHINERY CO.,LTD Stick bag filling packaging machine FC1000G, retrieved 2026-10-01