

MODEL

# PH100CH-SIP PH100PGCH-SIP PH100LS-SIP

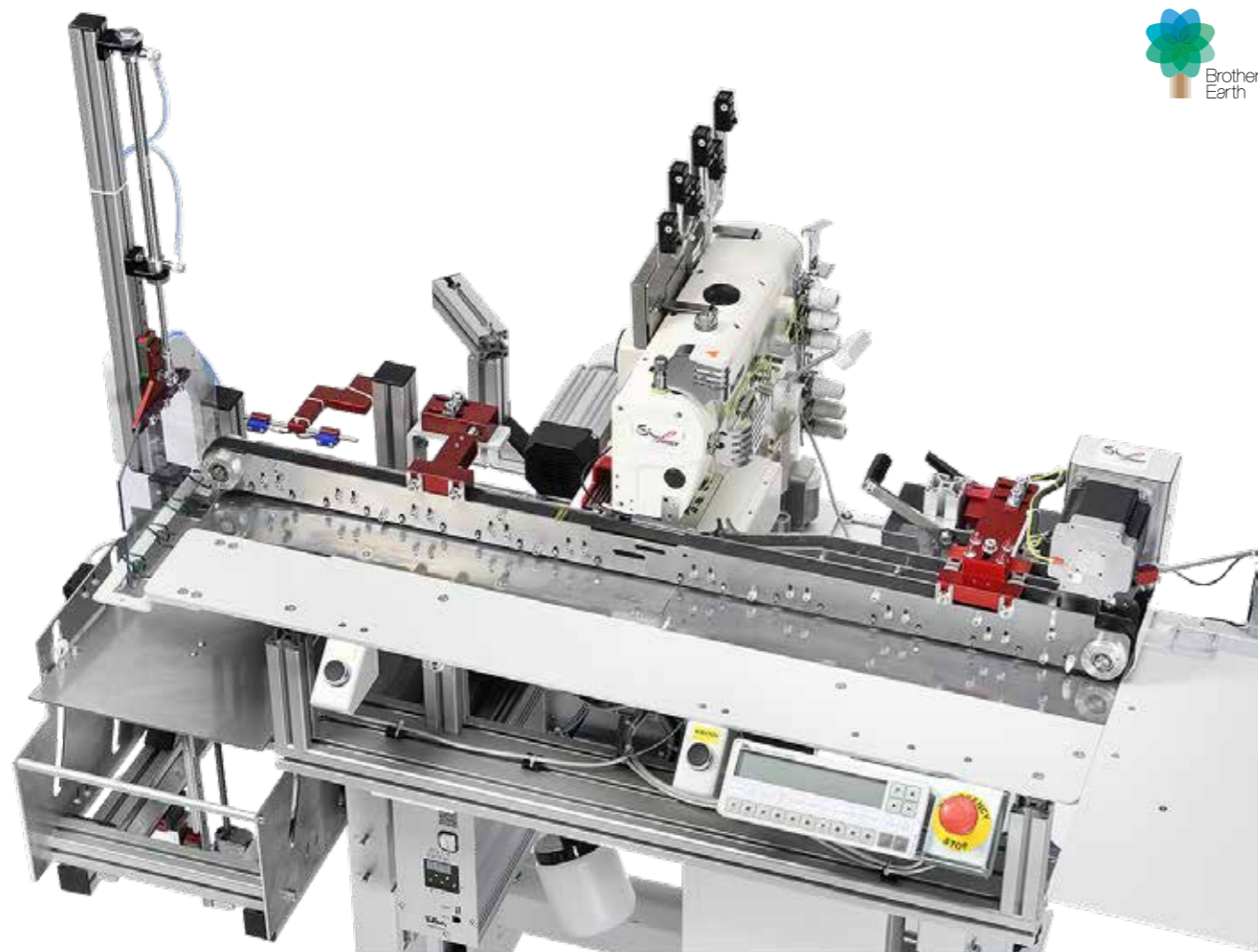
AUTOMATIC POCKET HEMMING UNIT  
COMPLETE SET



**PH100CH-SIP:** equipped with standard three needle chain stitch sewing head, made by **Kansai**.

**PH100PGCH-SIP:** equipped with standard two needle chain stitch sewing head, made by **Pegasus**.

**PH100LS-SIP:** equipped with standard two needle lock stitch sewing head made by **Brother**.



PH100CH-SIP Sewing Unit



PH100CH-SIP Kansai Head



PH100PGCH-SIP Pegasus Head



PH100LS-SIP Brother Head



Ideal for super stretch fabric

## HIGHLIGHTS

- Combining top productivity with the best sewing quality
- Feeding device for transporting every kind of fabric by belt with pressure and speed control
- Auto feeder robot device available on demand to produce without operator unit model **RPH1-SIP**
- Thread cutter
- Adjustable folder
- From light to heavy fabric! No curves! No waves!
- Thread breakage sensors
- No-skilled workers & helpers required
- Easy maintenance and setup
- Common and interchangeable hardware and software with other Sip-Italy automatic units
- Standard Sewing head means different needle gauges for different hemming styles available in the market
- The lowest running cost. Freedom to buy the standard consumable spare parts in all markets locally at the best price and delivery
- **Ready for sewBI:** our business intelligence revolutionary platform by Sip-Italy. **sewBI** is business intelligence applied into sewing dept., the unique technology able to combine and collect all production details by machinery and operator efficiency together with work in progress status of the production lot (pag. 64-65)

## TECHNICAL DATA

- **Standard Needle Gauge:** 1/4" = 6.4 mm
- **Sewing Head:**  
PH100CH-SIP: Kansai model **NL 5803GXPX**  
PH100PGCH-SIP: Pegasus model **W3522P-04BX264**  
PH100LS-SIP: Brother model **T8720C-005-N64D**
- **Air Consumption:** 0.8 liters/cycle at a pressure of 5.5 bar
- **Power Supply:** 220 Volt Mono-phase 50/60 Hz 0.5 kW
- **Size and Weight:** 147x100x156 cm - 255 Kg

## PRODUCTIVITY



Average production - chain stitch  
**2.000** pockets / 1 Working Hour  
**1.000** pairs / 1 Working Hour  
considering two back pockets / garment



Average production - lock stitch  
**1.800** pockets / 1 Working Hour  
**900** pairs / 1 Working Hour  
considering two back pockets / garment

## OPTIONS

- Special folder on demand
- Manual & automatic label insertion devices available;
- Robot Unit Feeder **RPH1-SIP**;
- **IoT Software** for **FACTORY 4.0** network connectivity
- **sewBI software** for monitoring the production cycle

## RANGE OF USE



From 9 to 25 mm



Up to 30 mm



Back & Coin Pocket  
hemming



Certified in accordance with the current regulations on the European Market.