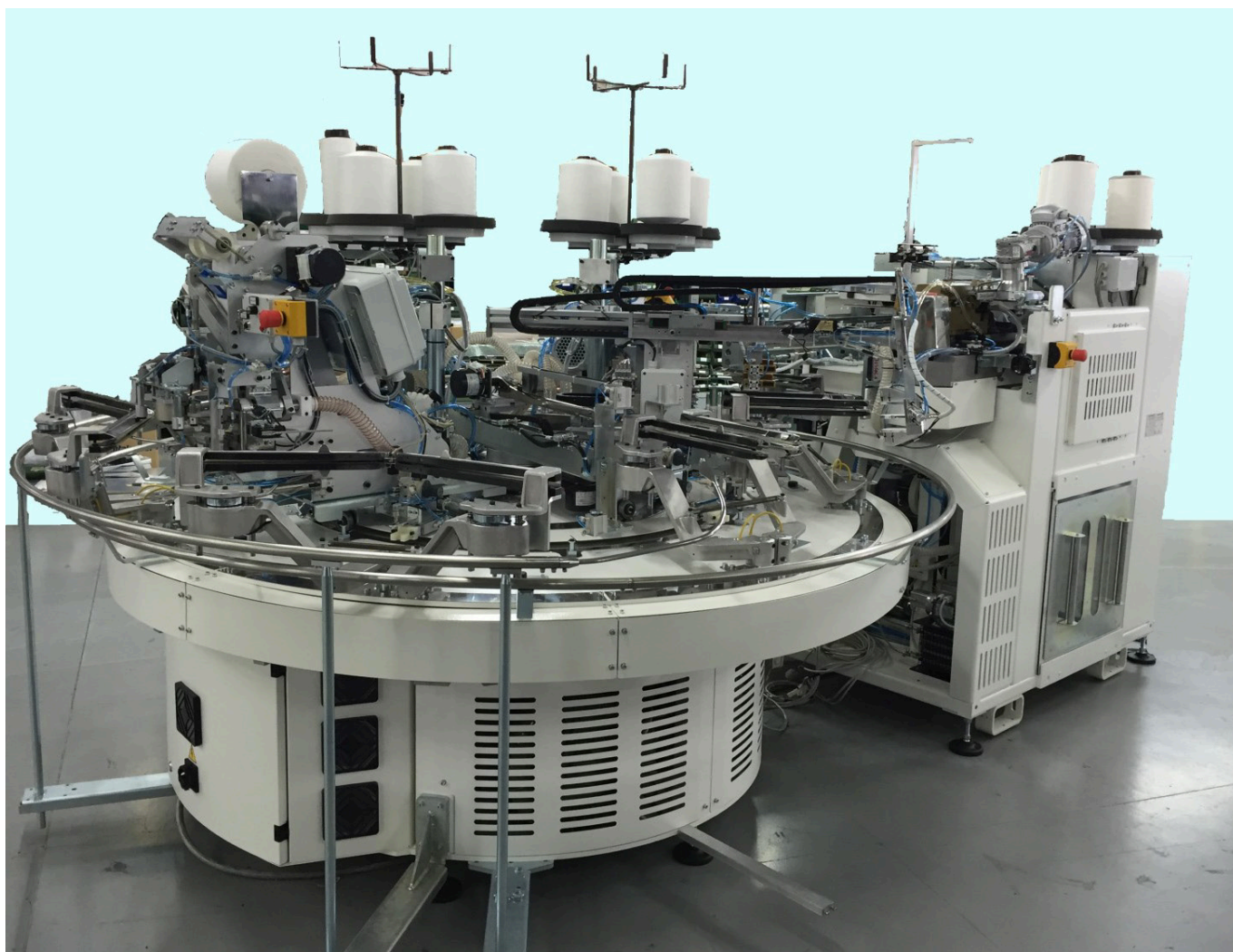


# AUTOMATIC SEWING SYSTEMS

AUTOMATIC U-SEAMING AND DIAMOND GUSSETING  
MACHINE CONNECTED TO THE TOE CLOSER

GLC36 SP/DP + TC2



## AUTOMATIC SEWING SYSTEMS

GLC36 SP/DP + TC2

The new pantyhose seaming machine entirely developed and built by Santoni allows the gusset insertion during the station rotation, avoiding a significant production loss present on actual machines.

GLC automatically feeds toe closer machine TC2 to complete the sewing process without manual labour.

---

# AUTOMATIC SEWING SYSTEMS

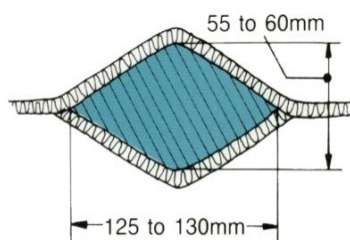
## GLC36 SP/DP + TC2

Specification	Value
Dimensions	4.000 x 2.700 x 2.100 (h) mm
Sewing heads	Nr. 3 Union Special 9M
Clamps	Nr. 7 - 360 mm
Air pressure	6 bar
Air consumption	600 NI/min
Absorbed power	10,5 Kw
Minimum cycle time	6,5 Sec.
Max. Production	46 Dz/hr (pair)

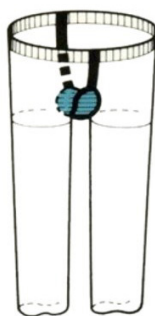
Features
Qty. 7 clamps with solenoid closing system
Qty. 2 external electrical rails to operate the clamps make the maintenance easier
A specific brush for each solenoid allows an independent side opening and closing.
Wide clear area around loading station
Single positioning device (SP) for waistband or double positioning device (DP) to correctly align waistband and crotch.
Scissors device with inverter motor
New gusset cutting and inserting station synchronised with forms rotation
Longer time to correctly positioning the gusset fabric
Longer time to complete the sewing operation
Linking to the toe closer
Toes shaping system

Applications: Underwear, Sportswear, Swimwear, Medical Textiles, Technical Textiles.

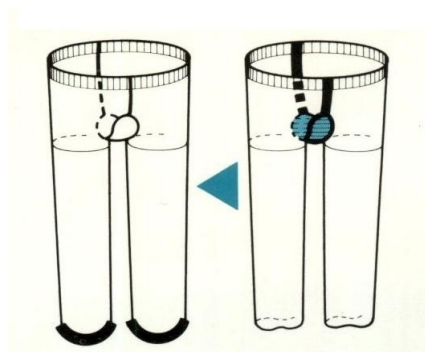
### DIAMOND GUSSET



### DIAMOND GUSSET SEAM



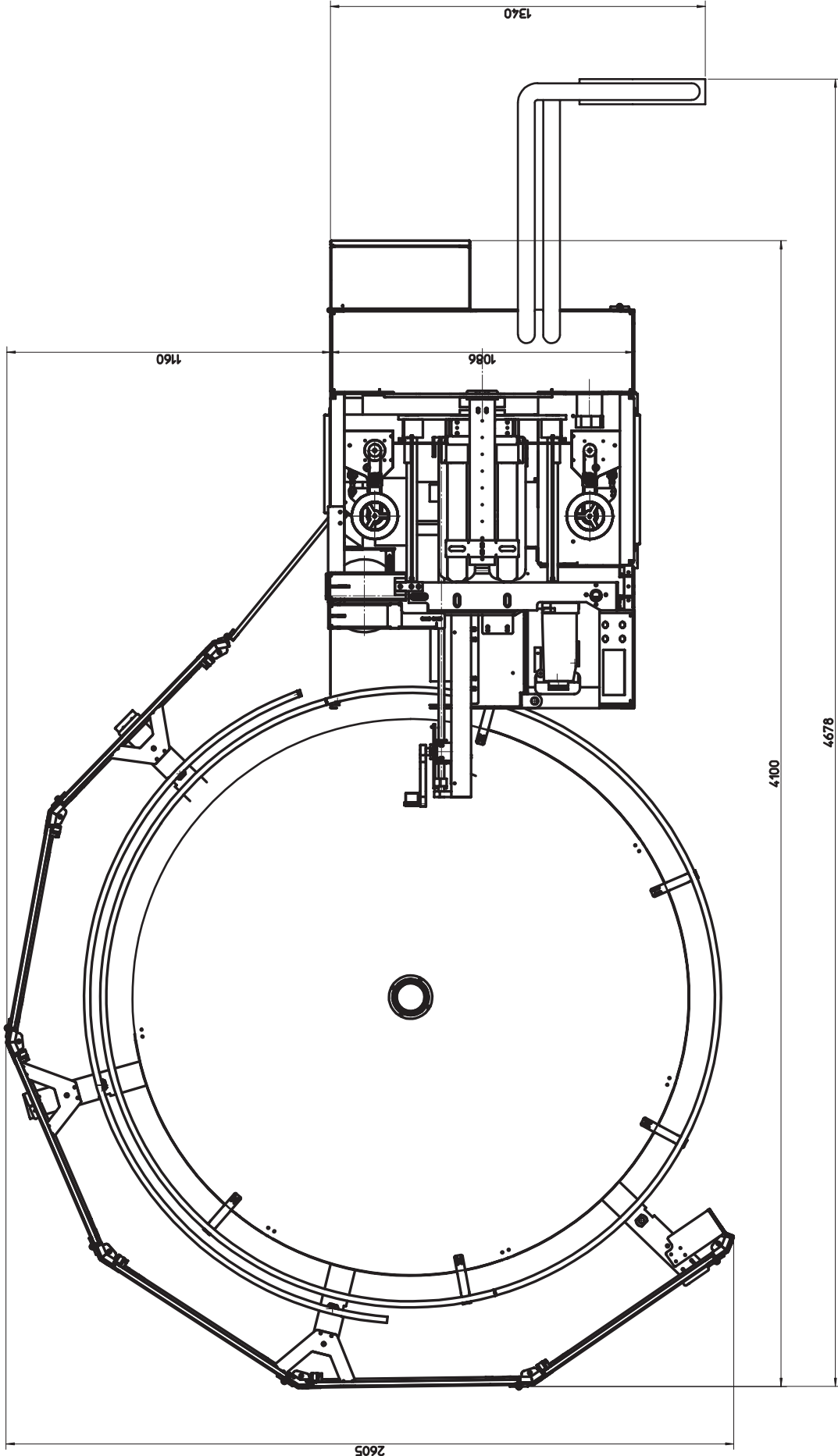
### TOE CLOSING



#### DISCLAIMER:

Technical data given in this brochure are for information only. Santoni S.p.A. reserves the right to modify the machine features without forewarning and without the obligation to apply any modification to the machines already installed. Pictures are exemplifying and have not to be regarded as a reference.

Santoni is recommending needles from  
**GROZ-BECKERT®**





**SANTONI SPA**

Via Carlo Fenzi, 14 - 25135 Brescia - Italy  
Tel. +39 030 376711 Fax +39 030 3767400  
P.IVA e CF: IT 00273280172  
info@santoni.com - www.santoni.com