



SANTONI™

GOAL MP



GOAL MP BRIEF



1 feed single jersey circular knitting machine with the possibility of multicolor patterns with reciprocated heel.

Full-electronic programming of the knitting cycle, article and knitting adjustment.

Machine memory capable of storing various articles with 8 sizes each.

Automatic article change by the machine's keyboard or via Digraph 3 Plus.

The machines allows to produce socks and pantyhose.

GOAL MP

 **SANTONI**™ 推荐的织针为  **GROZ-BECKERT**®
is recommending needles from



SANTONI™

GOAL MP



<p>Technical Specification</p>	<ul style="list-style-type: none"> - GL615-3¾Φ cylinder-Gauge: from 7 to 21 GL715-3½Φ cylinder-Gauge: from 6½ to 20 - Max speed when knitting plain fabric: 350rpm, 300 rpm with pattern or terry. (the maximum speed obtainable depends on various factors like: yarns, stitch's types, lubricant a.s.o) - Brushless and co-axial main motor. - Electronic needle-by-needle selection for the execution of Jacquard patterns. - 8 electronic actuators - 9 pneumatic yarn fingers (possibility upon request of 15 in total) - 10 pattern yarn fingers (possibility upon request of 15 in total) - Elastic yarn finger with positive feeder (possibility upon request of a 2nd elastic yarn finger) - Pneumatic needle-rising cams control - Electronic adjustment of the fabric by cylinder movement via a stepping motor with various graduation options. - Electronic chain with possibility of automatic linking programs - Control panel fitted for optional DENEMA "Line-Bank" system - Possibility to stop the circular cutter when yarn trimming is not required - Pneumatic dial head lowering - Monochromatic display - Possibility upon request of Motorized circular cutter, to control yarn trimming length - Possibility upon request of Motorized sinkers cap
	<ul style="list-style-type: none"> - Single or double welt - Socks in plain fabric, standard or sandwich terry (half & full terry or rib terry with the same sinkers cap) - 5 colors on the same course +3 ground colors for a total combination of 13 colors within the sock. (18 upon request of 15 yarn fingers) - Possibility of mesh +5 colors + ground color on the same course. - Tuck +floating +mesh +5 colors + ground color on the same course - Independent selection for elastic pattern + 5 colors + ground - 3D-effect socks, 180° reversed toe, right and left socks, 2-color heel and toe.

		Gauge																									
Model	Ø	6½	7	7½	8	8½	9	9½	10	10½	11	11½	12	12½	13	13½	14	15	15½	16	16½	17	17½	18	18½	20	21
GL615	3¾	84	88	96		108	112	116	120-128	132		144		156	160	168	176	180	188	192	200		216*	220*		240*	
		Needle thickness = 0,7 mm										Needle thickness = 0,6 mm															
		Needle thickness = 0,85 mm																									
GL715	3½	72	84	88	96	100		108	112-116	120	128	132		144		156	168*		180*		192*	200*		220*			
		Needle thickness = 0,7 mm										Needle thickness = 0,6 mm															
		Needle thickness = 0,85 mm																									

Number of needles depends on diameter and gauge. *High speed plain knit sinker only