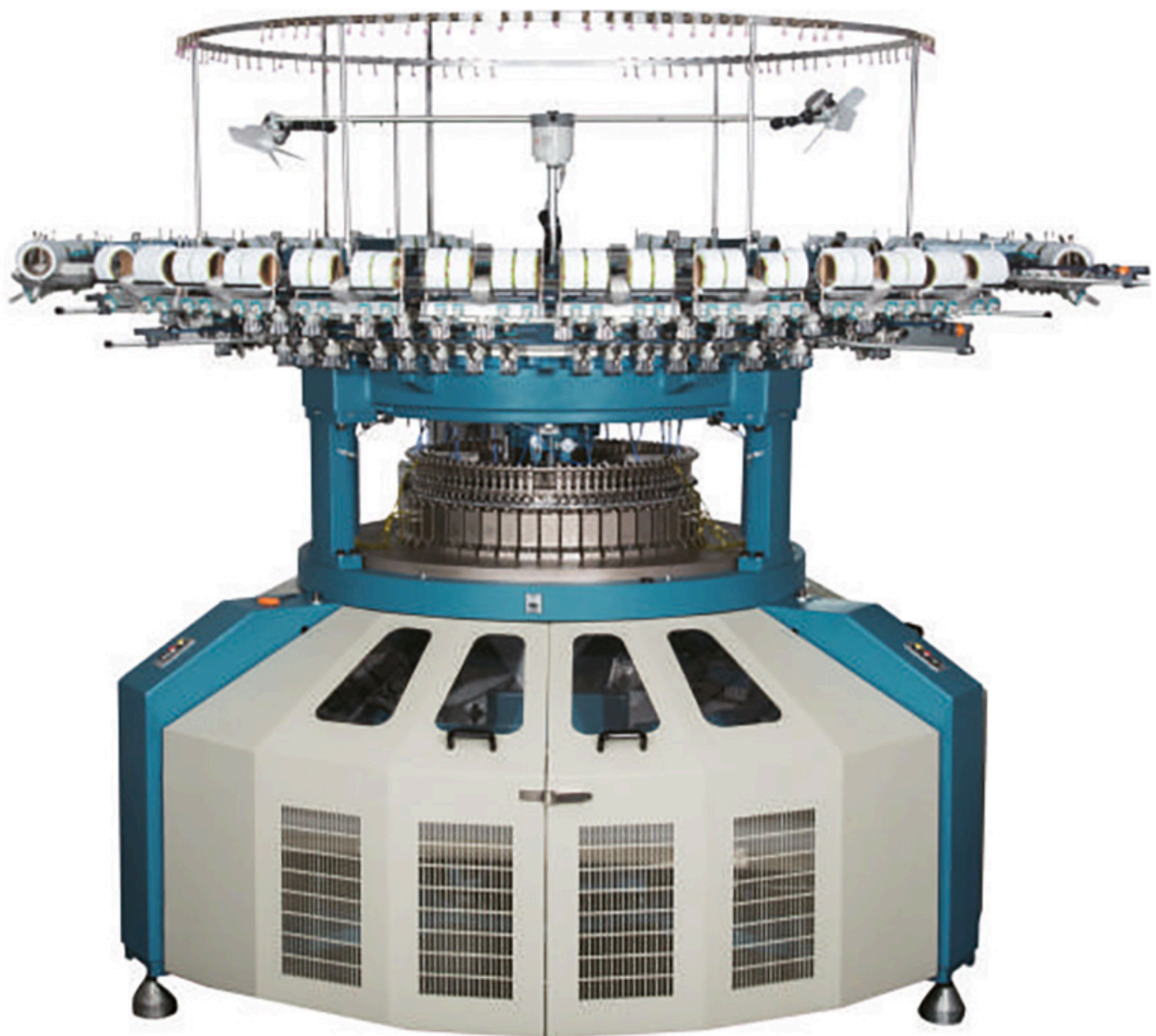


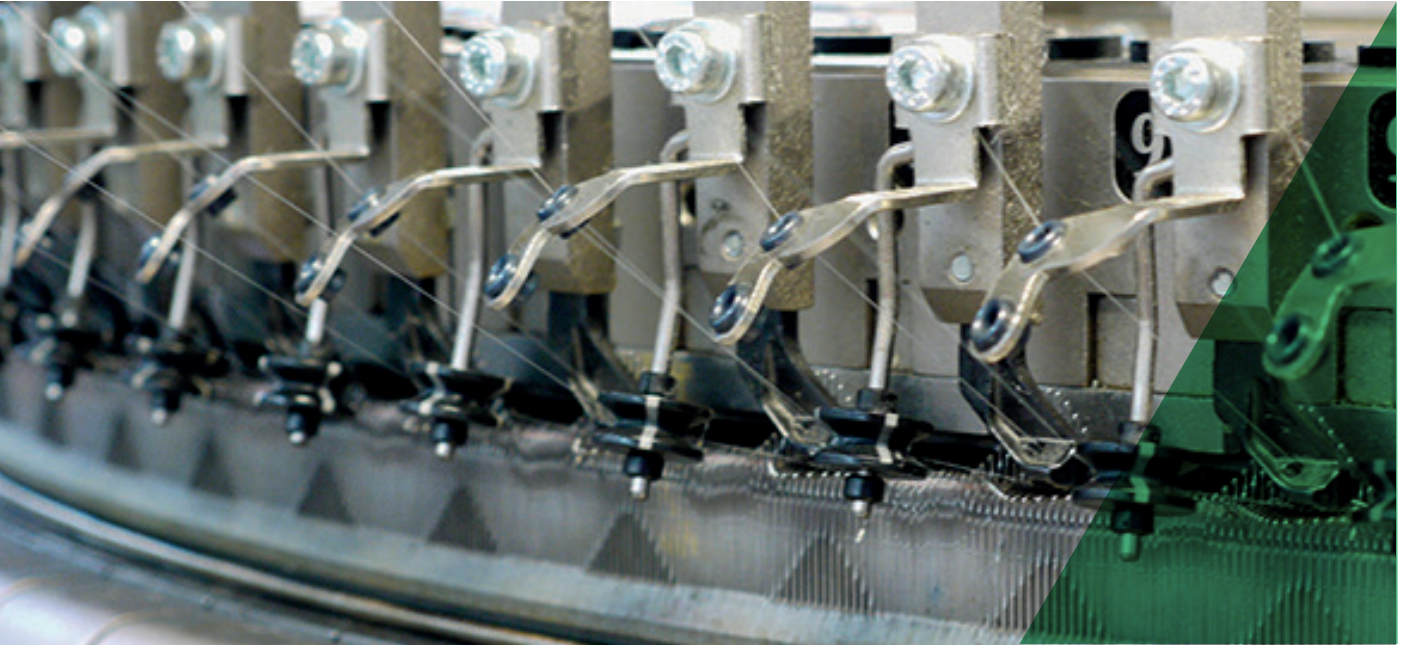
LARGE DIAMETER

CIRCULAR KNITTING MACHINE

PULSAR - I

LARGE DIAMETER PULSAR - I





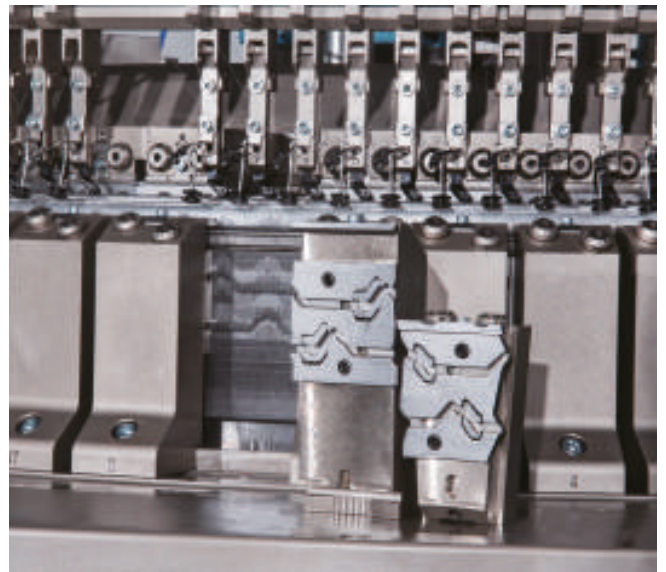
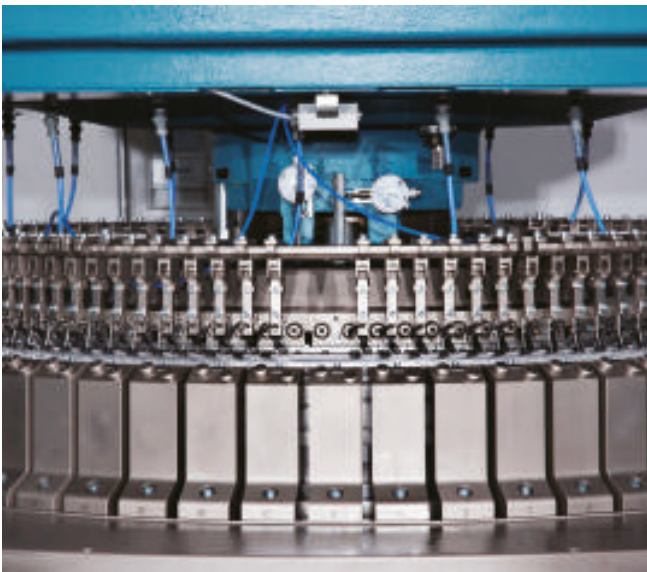
LARGE DIAMETER PULSAR - I

Double jersey machine for the production of ultrafine gauge fabric. New frame designed to avoid any dimensional change and machine set up. New cam box design. New cams profile assuring the best path and stability of needles. Very precise stitch cam adjustment by micrometric screw. Easy cylinder and dial exchange for a quick gauge conversion. Machine with 2 cam tracks on cylinder and 2 on dial. The perfect relation between diameter and number of feeds per inch aims at getting the best fabric quality together with high productivity. Automatic positioning of the fabric take down for quick removal of fabric roll. Available with tubular as well as Open width frame (standard and industrial). Open version can easily be converted into tubular form by a simple operation. Very compact open frame for an easy access to the knitting head.

LARGE DIAMETER PULSAR - I

Diam.	30"	34"
Gauge	50	50
Number of feeds	84	94
Maximum Speed (RPM)	25	22

Standard equipment
Aluminum side creel
Positive feeding units
Flip-up Zirconium yarn carrier
Micrometrical stitch adjustment
Uniwave flutter blowers on knitting head
Automatic oiling system
Electronic motor drive(inverter)
LFA-Yarn input measuring device
Electronic needles detector
Motorized slitting and fabric opening system (Open width)



Frame	Fabric roll/MM	Fabric size/MM
Tubular standard	500	
Tubular industrial	780	+500
Tubular industrial	1080	+800
Open width standard	380	
Open width industrial	600	+300

Optionals
Lycra feeding units
Open width frame
Folding device for takedown (tubular frame)
Industrial frame (both tubular and open width)

Application area: Underwear, Sportswear, Swimwear, Medical Textiles, Technical Textiles.

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.



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