

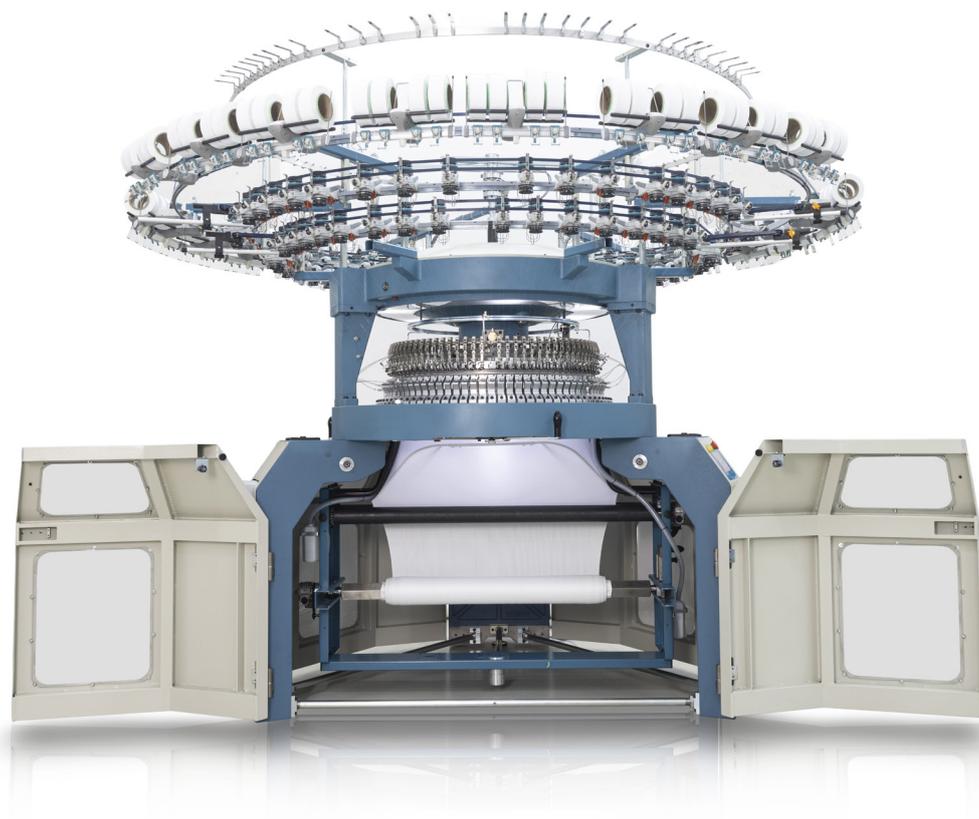
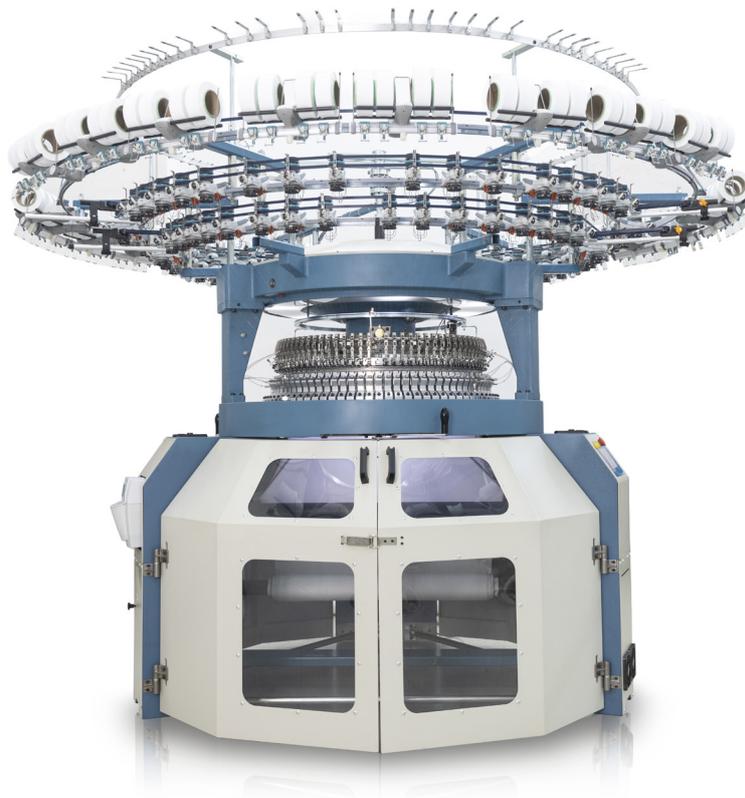
LARGE DIAMETER

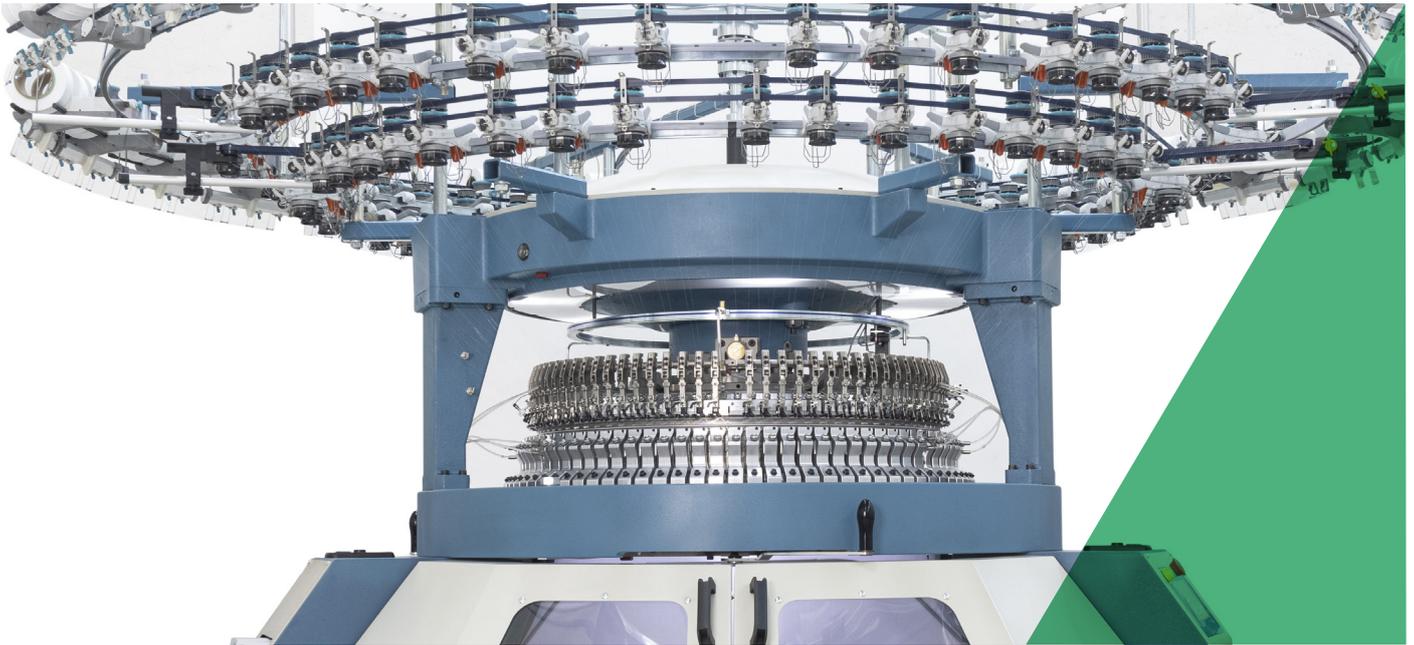
CIRCULAR KNITTING MACHINE

PULSAR 2.4-DJ7

LARGE DIAMETER

PULSAR 2.4-DJ7





LARGE DIAMETER PULSAR 2.4-DJ7

8 lock interlock machine. The perfect balance between quality and productivity..

- 5,5 Kw (motor)
 - Consumption monitoring
 - Fully automated (Consumption monitoring)
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LARGE DIAMETER

PULSAR 2.4-DJ7

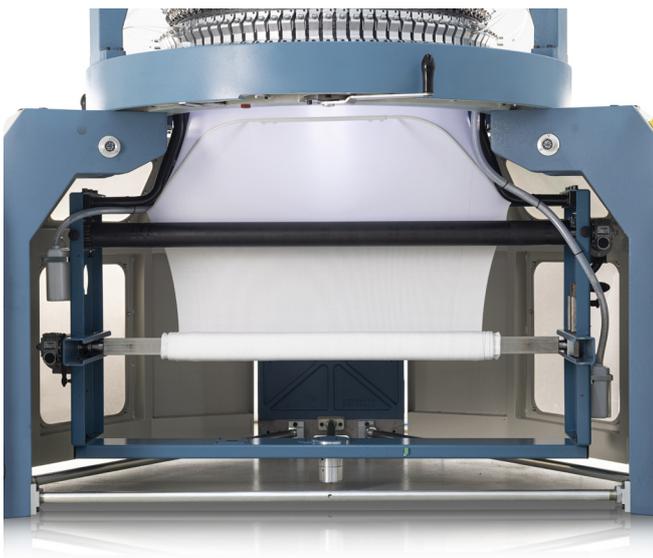
● PULSAR 2.4-DJ7

Pulsar 2.4-DJ7 is a very reliable machines with 2.4 feeds per inch suitable for the production of interlock and 8 lock structured fabrics. The knitting head can receive up to 4 cam tracks on the cylinder and 2 on the dial. It is available with tubular (standard) as well as with open width frame. Camboxes are characterized by a high heat dissipation property, avoiding dimensional changes due to the variation of temperature between the starting phase and the regular running of the machine. The yarn carrier head is made of Black Zirconium, it allows a better visibility of the elastomer. The perfect relation between diameter and number of feeds per inch aims at getting the best quality stitch formation with the high productivity. Equally vital is the design of the needles and cams profile through a formula developed by Santoni, assuring a precise and stable movement of needles.

Pulsar is available in two versions:

- Standard: from gg 18 to 36
- Innovative: from gg 40 to 50

Pulsar is able to knit compact and ladder proof stitches, representing the perfect alternative for run resistant fabric production. This enables the production of flawless ribs with a good hand feel.



Diam.	26"	30"	32"	34"	36"	38"	40"
Number of feeds	64	72	78	84	88	94	98
Speed factor E18-E36	960						
Speed factor E40-E50	780						

Standard equipment
Aluminium side creel
Positive feeding units
Camboxes arranged to receive up to 4 cam tracks on the cylinder and 2 on the dial
Zirconium yarn carrier
Automatic lubrication device
Electronic motor drive(inverter)
Yarn input measuring device
Needle break detector
Motorized blade and fabric opening system (Open width)

Frame	Roll diameter [mm]	Roll width [mm]
Tubolar 26" ÷ 34"	520	1310
Open 26" ÷ 34"	520	2200
Open 34" ÷ 40"	520	2450

Optionals
Positive feeding units type MPF 20-P1 - for ultrafine gauges
Side creel without top tubes - for fine gauge
Machine monitoring (consumption and performance)

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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