

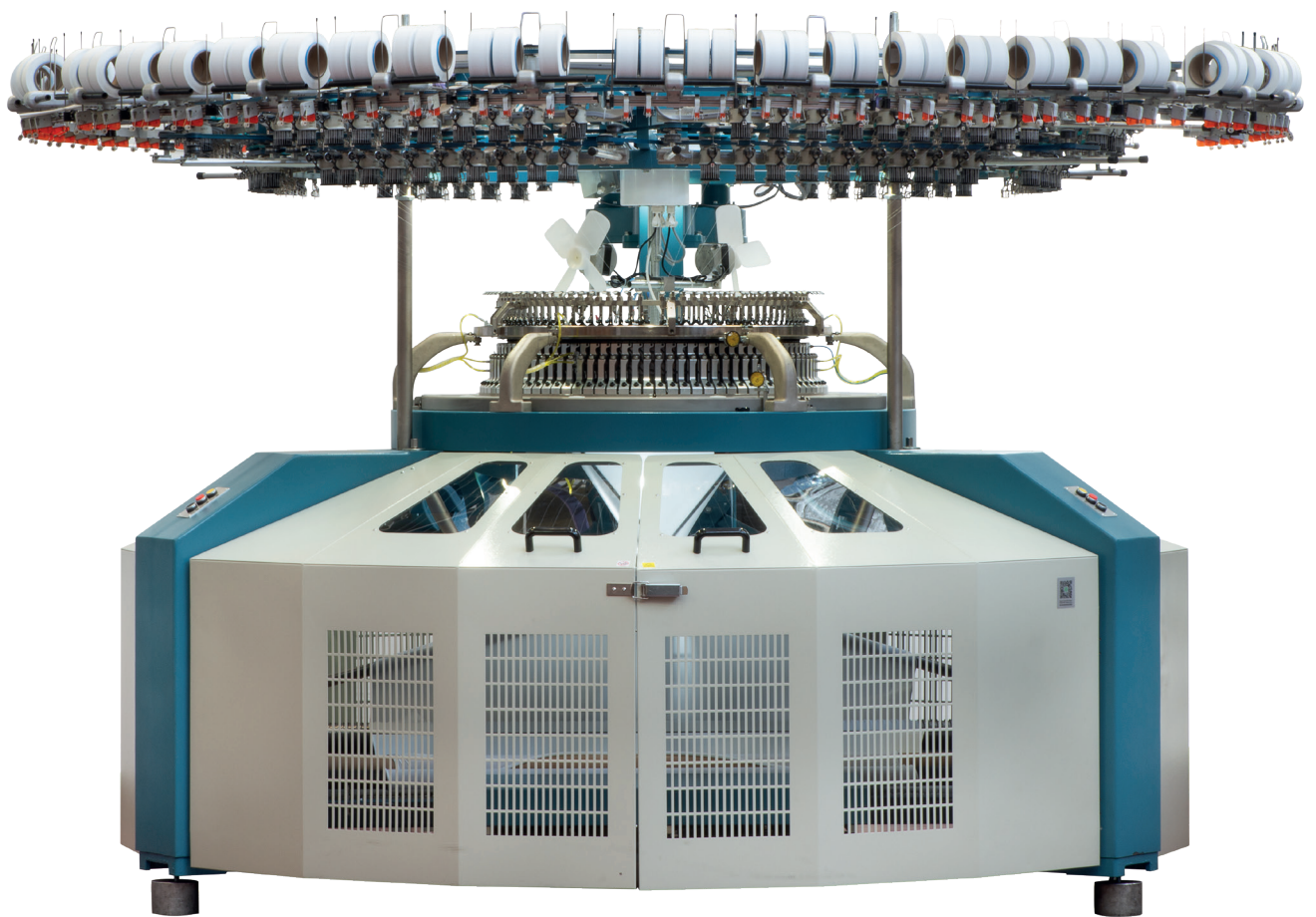
LARGE DIAMETER

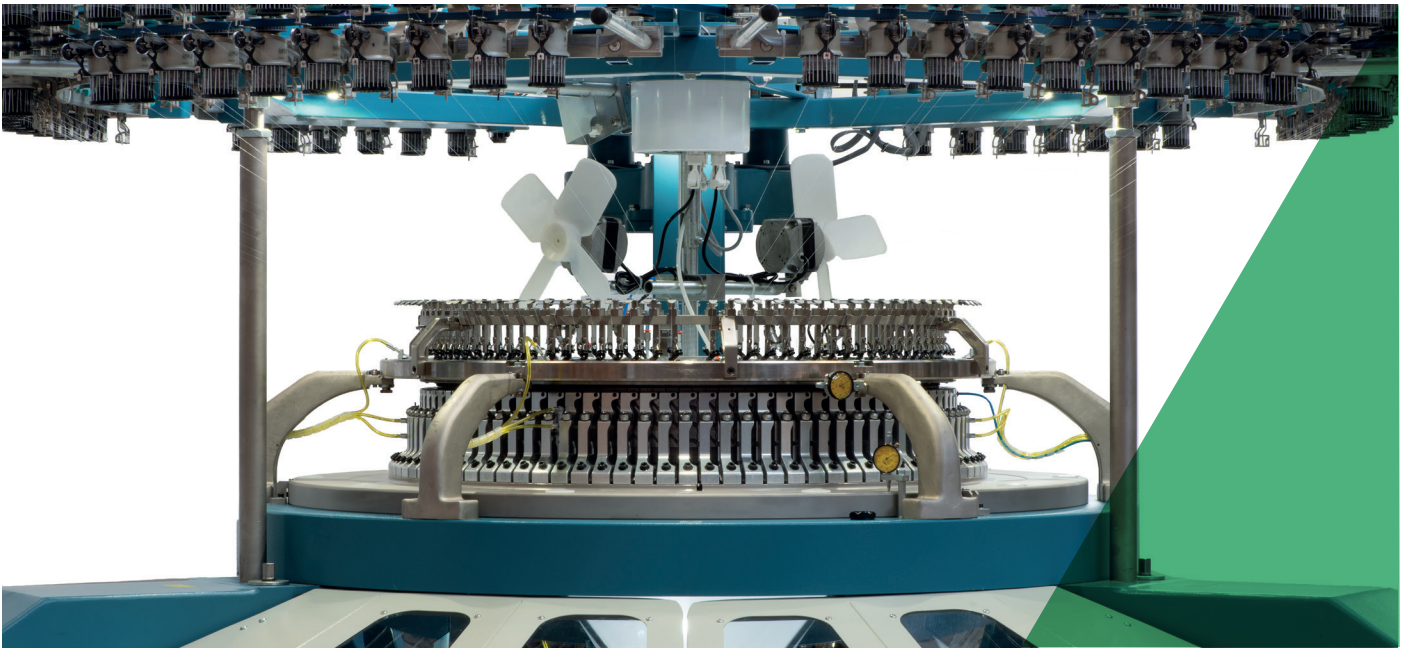
CIRCULAR KNITTING MACHINE

INNOTAS

LARGE DIAMETER

INNOTAS





LARGE DIAMETER INNOTAS

Single jersey machine with 3 feeders per diameter inch capable to knit up to 4 track structures, with/without lycra.

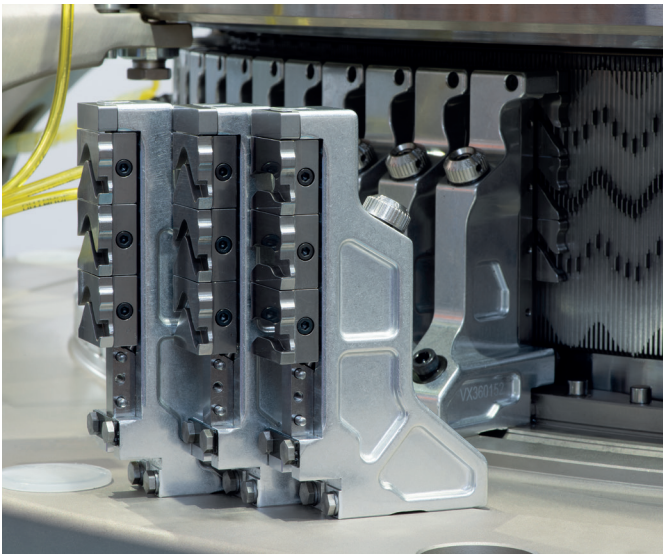
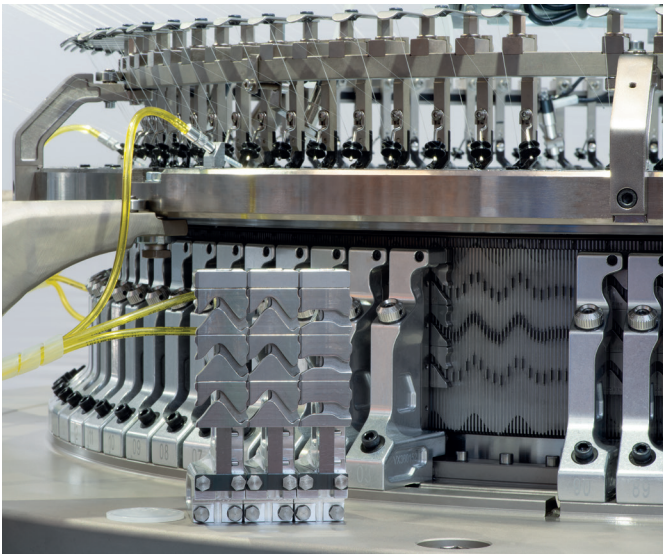
- Excellent to knit two or three yarn plaited fabrics.
- Side by side needles and sinkers.
- Open shape sinker cams for a superior cleaning to ensure uniform loops all over the fabric, less wear and tear.
- Yarn carrier in front of the raised needles for a perfect plaiting at high speed
- Individual open shape cam box made by special aluminium forged alloy having a great heatdissipation property.
- Automatic positioning of the fabric take down for quick removal of fabric roll.
- Possibility to convert the machine for the production of three thread fleece.
- Available with tubular as well as open width frame (standard and industrial) equipped with motorized slitting and opening system by oblique bars.
- Open version can easily be converted into tubular.
- Very compact open frame for an easy access to the knitting head.
- Yarn guide and cam box designed for more precision in loop formation process.

LARGE DIAMETER

INNOTAS

Diam.	28"	30"	32"	34"	36"
Gauge	20-44	20-44	20-44	20-44	20-44
Number of feeds	84	90	96	102	108
Maximum Speed (RPM)	34	32	30	28	27

Standard equipment
Aluminium side creel
Positive feeding units
Individual cam shells prepared to receive up to 4 cam tracks
Zirconium yarn guides suitable for three yarn plaiting
Automatic oiling system
Electronic motor drive(inverter)
LFA-Yarn input measuring device
Centralized stitch control
Eletronic needles detector
Motorized slitting and fabric opening system (Open width)



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

Optionals
Lycra feeding units
Open width frame (26" - 32", 220cm - above 34", 245 cm)
Lapping device system (tubular frame)
Industrial frame (both tubular and open width)
Three thread fleece conversion kit (30" - 32" -34" -36")

Application areas: Underwear, Sportswear, Swimwear, Medical 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.

Santoni is recommending needles from
GROZ-BECKERT®



SANTONI SPA

Via Carlo Fenzi, 14 - 25135 Brescia - Italy
Tel. +39 030 37671 Fax +39 030 3767400
P.IVA e CF: IT 00273280172
info.santoni@santoni.com - www.santoni.com