

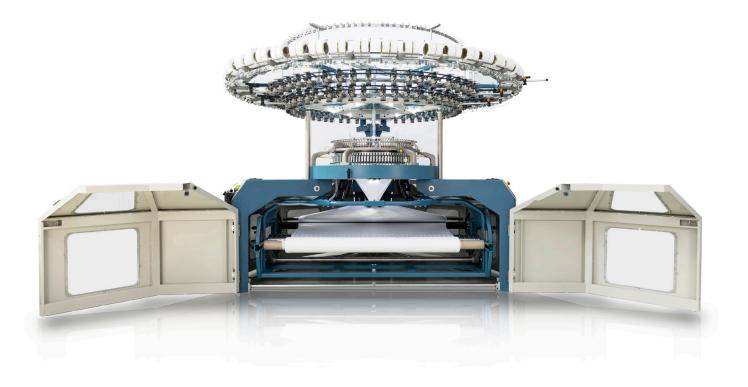
LARGE DIAMETER CIRCULAR KNITTING MACHINE

INNOTAS-SJ7



LARGE DIAMETER INNOTAS-SJ7









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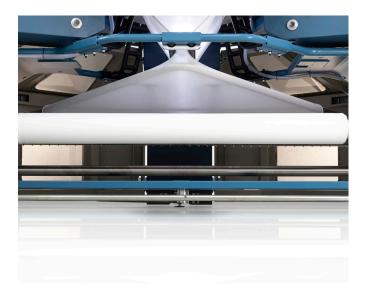
Single jersey machine with 3 feeders per diameter inch capable to knit up to 4 track structures, with/without lycra.

- 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 heat dissipation property and stiffness.
- 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.
- Open version can easily be converted into tubular.
- Very compact open frame for an easy access to the knitting head.
- 5,5 Kw (motor)
- Consumption monitoring
- Fully automated (consumption monitoring)

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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 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			
	Three thread fleece conversion kit (30" - 32" -34" -36")		
	Machine monitoring (consumption and performance)		

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.







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