



**SANTONI**™

**SM-DJ2TS**



### SM-DJ2TS简介



标准路数双面电子针织圆机，用于生产罗纹织物，可以连续编织或带有下摆和分离线。在针筒上具有单针选针功能和两工位编织技术以及移圈，在针盘上有两位编织技术（浮线-编织，浮线-集圈）。可用于生产内衣、运动服、外套、泳衣和医用装等。

### SM-DJ2TS BRIEF



Modular feeds double knit electronic circular knitting machine for rib knitting fabric produced either in continuous tubular fabric or separated pieces having single or double welt and separation yarn. Needle by needle individual selection with two technical ways and transfer position on the cylinder. Miss-needle-knit selection and transfer position with two technical ways on the dial. The machine allows production of underwear, sportswear, outwear, swimwear and sanitarywear garments.

**SM-DJ2TS**

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



**SANTONI**™

**SM-DJ2TS**



筒径	- 14", 15", 16", 17", 18", 19", 20"	Diameters	- 14", 15", 16", 17", 18", 19", 20"
机号	- npi 14, 16, 18, 20	Machine Gauge	- npi 14, 16, 18, 20
针距	- 48gg, 54gg, 60gg, 70gg	Needles Gauge	- 48gg, 54gg, 60gg, 70gg
路数	- 进纱路数的组合可根据编织结构, 机器直径和生产要求的不同而定。例如: 从16寸到20寸的机器有: 8路成圈+4路移圈 - 12路里编织和移圈根据要求来组合 - 6路成圈和 6路移圈	Number of feeds	- Modular feeders with various possibilities for the configuration. Number of feeders vary according to the machine diameter and to the configuration, Ex. For the diameters from 16"to20": 8knit feeders + 4 transfer feeders - 12 feeders one of which is integral, i.e, knit+transfer - 6 knit feeders & 6 transfer feeders
移圈	- 根据机器的编织结构常是双向作用的	Transfer	- According to the machine configuration, always bidirectional
最高转速	- 从14到22英寸直径的速度因子640 (16寸最高转速为40转/分)	Maximum speed	- Diameters from 14" to 22" speed factor = 640 (16"40 rom)
选针器类型	- 针筒每路有1只8级选针器, 针盘每路有只选针器; 针筒和针盘移圈的每路有只选针器	Type of selection	- One actuators at 8 levels on all the knit feeds on the cylinder and one on the dial knit feeds. One on all the transfer feeds on both, cylinder & dial
导纱嘴	- 每路3只, 其中有1路是6只	Striping yarn fingers	- 3 colours yarn fingers on each feed, one feed with 6 yarn finger
卷布机	- 新气动控制绞布架及机械控制工作压力和织物收集框	Take-down	- New take-down system with pneumatic selection, mechanical control of the fabric tension & basket
成圈三角	- 成圈三角通过步进马达调控, 每路针筒或针盘进纱是独立的, 每路均可在同行中快速变化密度及变色 (圣东尼专利)	Stitch cams	- Stitch formation adjustment is set diagonally to the stitch formation. Adjustment made by step by each knit feed on both, cylinder & dial, rapid stitch tightness and gradation on the same course (Patented by Santoni)
滞后成圈	- 所有每路进纱可独立调节	Stitch formation displacement	- Independently on all the feeders
针盘高度调节	- 手动微量调节	Dial height adjustment	- Manual with micrometric control
机器转动	- 非接触式马达	Cylinder rotation	- Brushless Motor
送纱器	- 每路2只SJF送纱器	Yarn feeders	- N°2SJF per each feed
自动控制	- DINEMA SK HIE系统	Electronic Controller	- SK HIE Electronic by Dinema
程序	- Diagraph 3 plus程序包括Atlas, Quasar, Photon, Galois. 用电脑线或FUD-2/3或者USB盘可以把该程序输入机器, 需向PULSAR software公司索取	Programming	- Software Diagraph 3 plus including Atlas, Quasar, Photon, Galois. The programmes can be transferred to the machine by FDU-2/3 or by USN key. On request PULSAR software
功耗	- 功率: 主马达2.2千瓦 - 压缩空气: 在6个大气压下50升/分	Consumption	- Absorbed power: 2.2Kw - Compressed air: 50 liters/1' at 6 Bar
重量	- 约1300公斤	Weights	- approx.1300kg
生产	- 生产内衣和外衣	Production	- Underwear & putwear garment
标准	- 符合CE和UL标准	Regulations	- The machine meets the CE normative and is UL compatible
可选送纱器	- MEMMINGER EFS-800, LGL COMPACT, BTRSR ULTRAFEEDER	Extra devices(options)	- Memminger EFS-800 for covered lycra SJFB 3 - 4A BTRSR Ultrafeeder