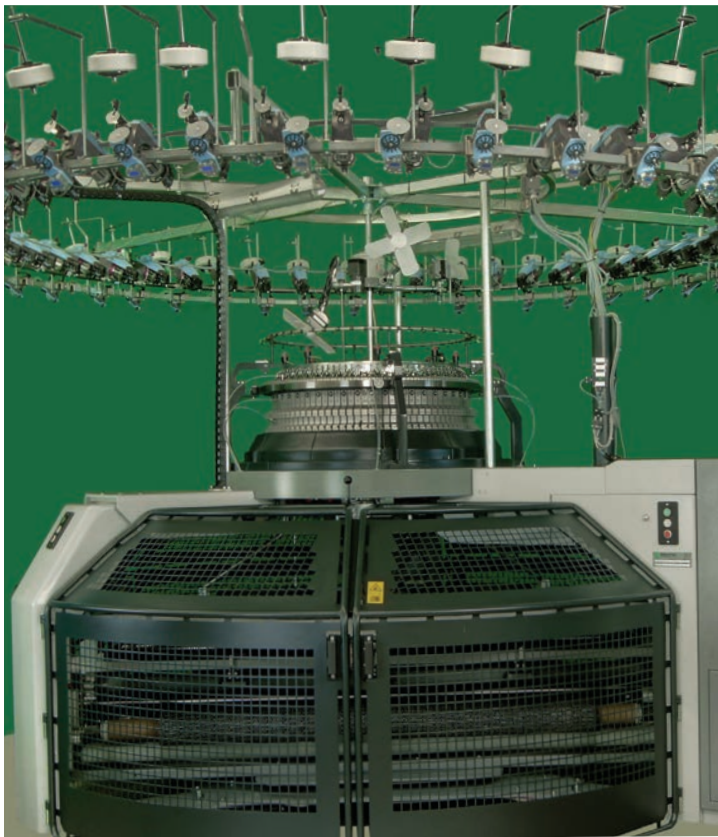




MJ 3.2 E DNS



“The world champion in the fine gauge single jersey jacquard machine sector”.

For single jersey jacquard with fully electronic needle selection.

With gauge E 60 this machine breaks all hitherto existing limits in the production of circular knitting single jersey fabrics.

The unlimited pattern variety which is now also possible for extremely fine fabrics opens up completely new collection possibilities particularly to manufacturers of night and underwear.

But also manufacturers of technical applications are likely to become interested in the new fabric qualities.



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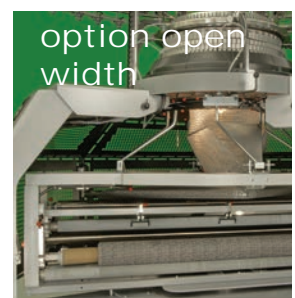
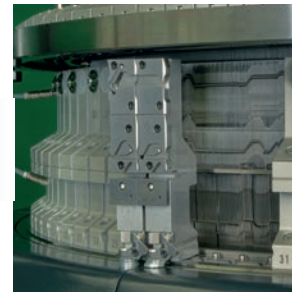
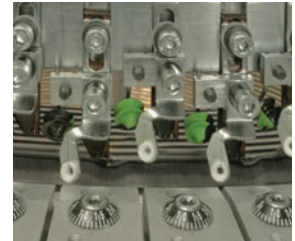
MJ 3.2 E DNS















Advantages of MJ 3.2 E DNS

- The first ultra fine gauge electronic jacquard machine all over the world
- Needle selection with a million times proved Mayer mono magnet system
- Automatic temperature controlled
- 2-way-technique for highest productivity
- 3-way-technique for unlimited design
- A new dimension of fabrics for Shapewear products
- Super fine gauge Jacquard for noblest surface look

*diameter: 30 inch ; gauges 60 ; no of feeders 3,2/inch (96 at 30");
speed up to 0.8 m/s (20 rpm at 30")*



STANDARD		OPTION	
			<ul style="list-style-type: none"> • Flexcreel without tubes • Flexcreel with alu-tubes • Flexcreel-circular creel with alu-tubes • air-jet for Flexcreel
			<ul style="list-style-type: none"> • elastomeric plating • jacquard feeding units
	<ul style="list-style-type: none"> • 1 type of cylinder needles • 1 type of control sinker • 2 control magnets/feeder • 1 type holding-down sinkers 		
	<ul style="list-style-type: none"> • 1 needle track • 3-way-technique by 2 systems • positive needle guidance, independent of stitch length adjustment 		<ul style="list-style-type: none"> • 2-way-technique with 96 feeders (includes yarn guide and cam parts) + stitch cams
	<ul style="list-style-type: none"> • portal frame for 520 mm fabric rolls 		<ul style="list-style-type: none"> • industrial frame for 920 mm fabric rolls • open-width frames • steps for the open-width frame • sliding platform • industrial open-width frame
	<ul style="list-style-type: none"> • frequency controlled drive (AC) • 400 V, 50/60 Hz, 4 KW • 4 KW peripheral units • machine controller with colour display, touch screen and USB-port • control voltage 24 V 		<ul style="list-style-type: none"> • 200 - 260 volt • 346 - 600 volt • fabric light in the side legs • add. light assembled in the yarn feeding
	<ul style="list-style-type: none"> • adjustable take down with positive drive • rubber covered rollers • MCT trapezoid spreader 		<ul style="list-style-type: none"> • fabric work box • folding device • MCT trapezoid spreader rollers and take down rollers for elast. and sensitive yarn • fabric cutting device • 3 - roller take down • MFT - multi function take-down
	<ul style="list-style-type: none"> • SENSO P pressure oiler (oil: VG 22, VI 110±20) • 5-shift counter • central control for oiler, counter and peripheral accessories • working hour counter • stationary and rotating lintblower (air: min 6 bar, 250 l/min) • peripheral equipment control by display • VK 3 		<ul style="list-style-type: none"> • VG 3
	<ul style="list-style-type: none"> • needle detectors • electr. supervision system with display (e.g. yarn feeding systems, oiler, safety, guards and pneumatic unit) • datatransfer via Bluetooth (stick to be provided by customer) 		<ul style="list-style-type: none"> • MDS 1 (Mayer Design Software) • rapport and striper-software • battery in case of power failure • Interface for MDA • gauge/magnet fixing

Subject to design changes in the interest of technical progress. Illustrations may depict accesories which are not included in the standard machine equipment.

Certified: ISO 9001:2008