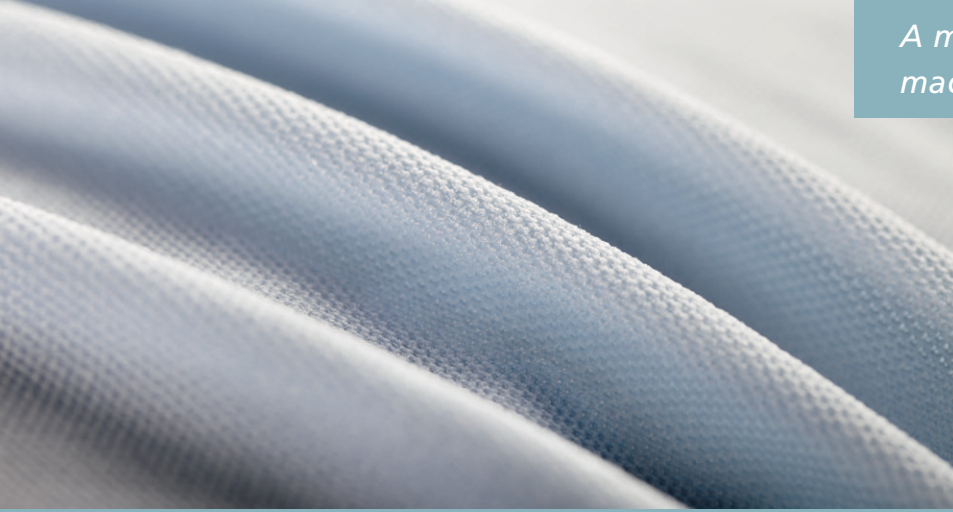
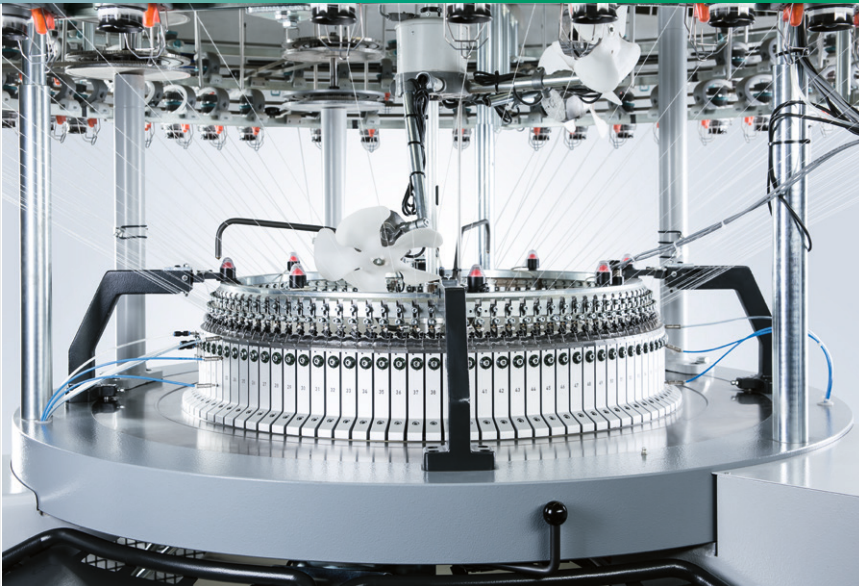


A most highly productive single jersey machine for all structures



Relanit 3.2 HS II

our performance for your profit



Highest reliability with elastomeric plating



Less friction=less power consumption due to relative technology



Speed factor = up to 1500
(1500 = 50 rpm at 30")



Fewer fluff spots

Application:

The Relanit 3.2 HS II knits all single jersey structures reliably with up to four needle tracks, for example piqué and double piqué, structured single jersey and two-thread fleece.

Thanks to the once more improved reliable yarn supply the machine ensures the highest level of plating and process reliability. The new machine control system Control 5.0 (SmartControl/ClassicControl) ensures that the machine is easy and convenient to operate. The relative technology in combination with the newly developed spring sinker technology offers the greatest advantages in terms of a further reduction in energy consumption and CO2 footprint. The same applies to the longer service life of the knitting elements with the known best fabric quality.

The Relanit 3.2 HS II is used in the production of sleepwear and underwear, sports- and leisurewear, household textiles and outerwear.

Open up for yourself with the Relanit 3.2 HS II a new dimension in single jersey production.



Equipped with **GROZ-BECKERT®**

The most important facts for you at a glance:

Our feature	Your advantage	Your benefit	Photo/graphic
Flat needle and sinker curves	Less friction Less wear and tear Lower energy consumption	More profit Less CO ₂	
Relative technology	Fewer deflection points during stitch forming to avoid thread breakage	Fewer rejects	
No sinker cam box	Fewer fluff spots in the fabric	Higher fabric quality	
Highest reliability with elastomeric plating	Minimum plating defects	More profit	
Spring sinker	Reduced force Less vibrations Lower yarn tension Higher fabric quality	More profit Less CO ₂	

Technical data

Cylinder diameter:	26 - 48
Machine gauges:	18 - 32
No. of feeders:	96 feeders at 30"
Speed up to:	50 rpm at 30" SF 1500

Production example (unfinished)

Structure: Single Jersey pique	Efficiency rate: 85,00%	Gauge: 28	Weight: 120 g/m ²
Diameter 32"	rpm 38	Production m/h 85.95	Production kg/h 26.82
Structure: Single Jersey fullplated	Efficiency rate: 85,00%	Gauge: 28	Weight: 150 g/m ²
Diameter 32"	rpm 42	Production m/h 109.24	Production kg/h 31.46



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