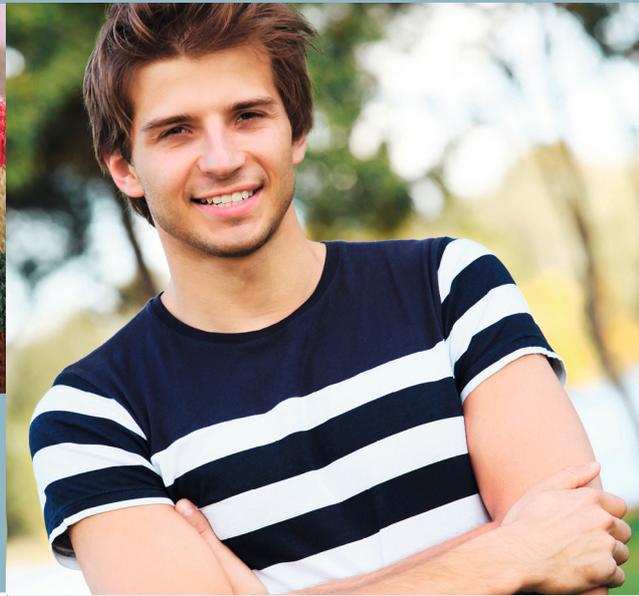
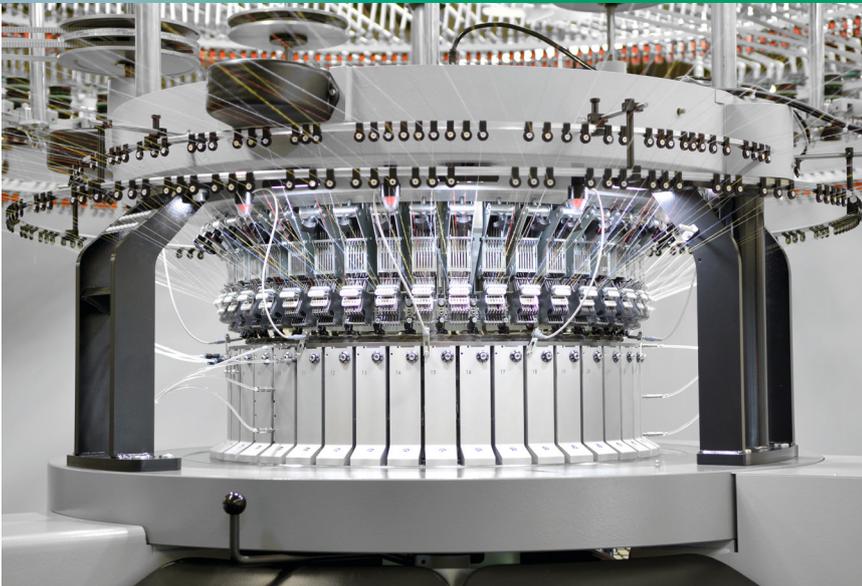


Best quality, maximum flexibility – tried and trusted for over two decades



Relanit 1.6 R QCe

our performance for your profit



- ✓ **Striping with up to 12 colours**

- ✓ **Speed-up function up to SF 960 (32 rpm at 30")**

- ✓ **Precise yarn feeding system in front of the needle curve**

- ✓ **Slider cam technology = fast change of fabric styles**

- ✓ **Careful yarn-handling relative technology**

Application:

The Relanit 1.6 R QCe knits single jersey structures with up to four needle tracks: piqué and double piqué, two-thread fleece, plain single jersey and much more. Combined with a programmable striper function it can produce an extraordinarily wide range of knitted fabrics.

The Relanit 1.6 R QCe uses the tried and trusted relative technology, the advantages of which include a perfectly controlled yarn feeding system from the yarn bobbin to the needle hook. The position of the yarn guide in front of the needle curve ensures precise yarn feed-in to the hook, and this all applies to both coloured and elastomer yarns. The result is knitted fabric of outstanding, unmatched quality.

The Relanit 1.6 R QCe owes its extraordinary flexibility to its slider cam technology and its formula-based striper programming.

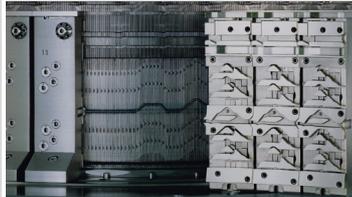
The uses to which this machine can be put are just as wide-ranging: from polo shirts, babies' and children's outerwear, t-shirts, underwear and nightwear to sports and leisure wear.

The Relanit 1.6 R QCe is always the right choice – even for small batches because its slider cam technology enables structure changes to be made in a fifth of the usual time.



Equipped with **GROZ-BECKERT®**

The most important facts for you at a glance:

Our feature	Your advantage	Your benefit	Photo/graphic
Slider cam parts adjustable from the outside	Fast and easy pattern changes	Time saving and reduction in costs Higher profit	
Striping with up to 12 colours	Maximum flexibility of pattern creation combined with a high level of productivity	Highest utilization of your investment More profit	
Precise yarn feeding system in front of the needle curve	All striper yarns are positioned perfectly in relation to the needle	First-rate fabric quality Less rejects = more profit	
Quick Change easy - QCe patent of Mayer & Cie.	Swift gauge change without dismantling the striping units and threads	Less down time = higher utilization	

Technical data

Cylinder diameter:	26 - 34
Machine gauges:	12 - 28
No. of feeders:	48 feeders at 30"
Speed up to:	25 rpm at 30" SF 750

Production example (unfinished)

Diameter	rpm	Production m/h	Production kg/h
30	25	47.08	16.95
Structure: Single Jersey (3 col.)		Efficiency rate: 85.00%	Gauge: 20 Weight: 180 g/m ²
34	23	13.53	4.13
Structure: Lapique (12 col.)		Efficiency rate: 85.00%	Gauge: 24 Weight: 120 g/m ²



Mayer & Cie.

www.mayercie.com

