

The economical alternative for the production of single jersey fabrics

MSC 3.2 III

our performance for your profit



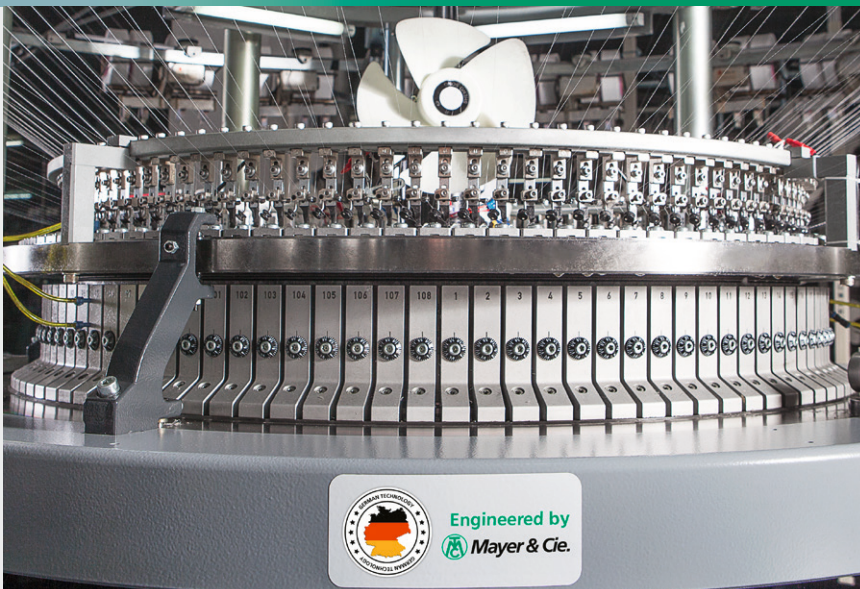
Application:

The MSC 3.2 II is the proper solution for all those, who want to get a surprisingly budget-priced machine for the production of single jersey yard goods in high-class quality and performance. The MSC 3.2 III knits single jersey structures such as piqué and double piqué with up to 4 needle tracks. Its repertoire also includes 2-end fleece, plain single jersey and fine gauges of up to E44 or even a conversion into a 3-end fleece machine.

In design and engineering the MSC 3.2 III is based on the tested and proven, successful S4 technology and provides almost the same variety as its big sister machine. Thanks to a special yarn guide the single jersey machine can provide triple plating for every feeder. 3-end fleece is a further option because the machine can be quickly converted to the 3-thread fleece fabric structure. The MSC 3.2 III works with needles and sinkers of various manufacturers worldwide. That reduces running costs.

Accordingly, the field of application ranges from underwear over sports and leisurewear to the point of a wide range of outerwear. A perfect loop structure ensures outstanding fabric quality.

Thus, the MSC 3.2 III sets standards all over China.



✓ **Knitting head engineered by Mayer & Cie. in Germany**

✓ **Positive needle guidance with up to 4 needle tracks in the cylinder**

✓ **Ultra high flexibility - even convertible into a 3-end fleece machine**

✓ **Mechanical take down with integrated folding device**

 **Mayer & Cie.**



The most important facts for you at a glance:

Our feature	Your advantage	Your benefit	Photo/graphic
Knitting head engineered in Germany by Mayer & Cie.	Up to 4 needle tracks	Maximum flexibility for SJ and SJ-structures Quality and performance from Mayer & Cie.	
Mechanical take down with integrated folding device	Two take down systems in one	Better fabric quality especially with full elast Less down time in case of changeover from one system to the other	
Speedfactor 1110 = 37 rpm at 30"	High production with a thousand times over proven technology from the S4	Fast return of investment More profit Fewer machines needed for the same production	
Ceramic yarn carriers with two holes and one pin and one elastomer roller	Single Jersey with single plating or triple plating Reduces wear and tear	Minimum spare parts costs in the future Flexibility of fabric styles = highest utilization of your investment	

Technical data

Cylinder diameter:	26 - 38
Machine gauges:	32 - 44
No. of feeders:	96 feeders at 30"
Speed up to:	(37 rpm at 30") SF 1110

Available in selected markets only.

Production example (unfinished)

Structure: Single Jersey	Efficiency rate: 85,00%	Gauge: 28	Weight: 120 g/m ²
Diameter" 34"	rpm 33	Production m/h 101.0	Production kg/h 25.9
Structure: Single Jersey fully plated	Efficiency rate: 85,00%	Gauge: 28	Weight: 175 g/m ²
Diameter 34"	rpm 25	Production m/h 55.08	Production kg/h 16.7



Mayer & Cie.

www.mayercie.com

