

*A busy bee for producing
mattress covers*

OVJA 2.4 EM

our performance for your profit



- ✓ **Production factor = up to 2,300
(= 92 feeders x 25 rpm at 38")**
- ✓ **Highest production for
double face mattress**
- ✓ **Thread fluctuation control
system (patent pending)**
- ✓ **Slider cam technology =
fast change of fabric styles**
- ✓ **Electronic needle door**

Application:

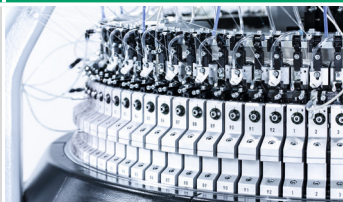
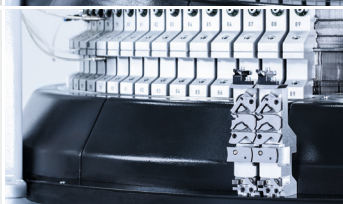

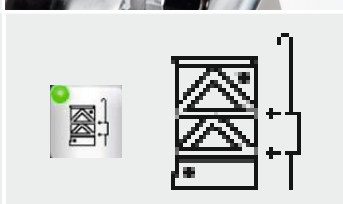
Let's be straightforward about the OVJA 2.4 EM: A highly productive double-knit jacquard machine with electronic needle selection in the cylinder. Plus double-layer fabric with lay-in thread. And all combined with a remarkable, reliable productivity.

The OVJA 2.4 EM features a newly developed yarn feeding system. Thanks to this component, the yarn feeds accurately both into the cylinder and into the dial tube. This helps to make drop stitches a very rare occurrence. Furthermore, the OVJA 2.4 EM's needle guidance is exceptionally gentle. Especially in relation to the machine's high productivity, wear and tear of the needles is unusually low.

All types of knits used for mattresses and bedding are among the OVJA 2.4 EM's specialities. This includes mattress cover fabrics; bedspread and cushion cover fabrics. At the same time, the machine impresses with its fabrics for outerwear. Whichever output you desire - the OVJA 2.4 EM produces it at a remarkable speed.

Equipped with **GROZ-BECKERT®**

The most important facts for you at a glance:

Our feature	Your advantage	Your benefit	Photo/graphic
Thread fluctuation control system (patent pending)	Minimum drop stitches	More profit First-rate fabric quality	
Slider cam parts in the dial can be adjusted from outside (option)	Fast and easy pattern changes	Time saving and reduction in costs Higher profit	
Corrugated steel rollers for take down	Unchanging structure of roller surface = constant take down forces Long life span of take down rollers	Consistently high fabric quality Lower maintenance costs	
Position of the electronic needle door can be selected freely	Safe and simple exchange of knitting elements No production losses	Time saving and reduction in costs Higher profit	

Technical data

Cylinder diameter:	38 - 42
Machine gauges:	18 - 20
No. of feeders:	92 feeders at 38"
Speed up to:	25 rpm at 38" SF 950

Production example (unfinished)

Diameter	rpm	Production m/h	Production kg/h
38	25	55.86	26.63
Structure: desen 2a mattress		Efficiency rate: 85.00%	Gauge: 20 Weight: 227 g/m ²
38	25	39.10	30.50
Structure: 99004 VL mattress		Efficiency rate: 85.00%	Gauge: 20 Weight: 300 g/m ²

**Mayer & Cie.**

www.mayercie.com

