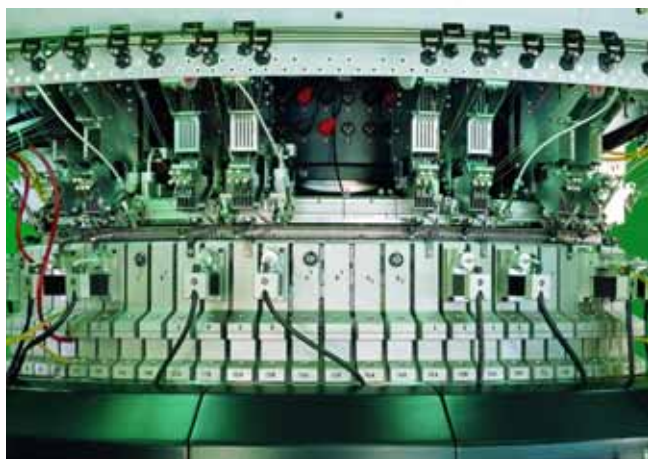




OVJA 1.1 TTRB



Full 3-way jacquard – with full electronic control on both fabric faces. With stripes, transfer and welt.

Everything it takes to stay at the forefront of fashion: double jersey jacquard and structures, fast and universal, for both fabric faces – also with welt.

The OVJA 1.1 TTRB has the versatility it takes to keep a circular knitting machine abreast of the very latest fashions: 3-way jacquard and automatic stitch depth adjustment for the welt. Which opens up enormous patterning variety for both fabric faces. With fast setting afforded by electronic 3-way individual needle selection of the cylinder and dial needles. And the addition of stripes and transfer means truly unlimited scope in terms of fashion creativity – even for fully fashioned articles. The option of elastomer plating in definable areas can, for example, put more elasticity in a cuff.

Fast, easily produced pattern changes make even small batch sizes viable.

Certified: DIN EN ISO 9001



Always in fashion – Quality!
Mayer & Cie.
Circular Knitting Machines

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OVJA 1.1 TTRB



Creative patterning on both fabric faces, efficient production.

With tried and tested Mayer & Cie. fully electronic controls ensuring minimal resetting times, this machine opens up a whole new scope for creativity. The cylinder cam can be simply adjusted to the miss-knit – knit, miss-knit – tuck, tuck – knit positions, and the needles are selected electronically in line with the pattern. The dial cam also works with individual electronic needle selection. The result: A unique variety of patterns, simple resetting on the fabric reverse, efficient knitting – for even the smallest batch sizes.

Automatic stitch depth adjustment.

This means simpler operation, prevents manual setting errors and makes any order easily reproducible. Stitch depth adjustment is actuated automatically by the pattern control system.

Knitted welt included.

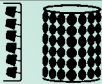







For fully fashioned articles, the OVJA 1.1 TTRB knits with separating thread and welt, enhancing productivity for individual part production by reducing waste and cutting down on making-up processes. Added to this is the option of elastomer plating in defined areas, for example in waistbands cuffs.

Patterning variety with stripes and transfer.

Fashion calls for individuality. The OVJA 1.1 TTRB offers all the right credentials for the latest fashions – today and tomorrow.

Positive needle guidance enhances jacquard quality.

Greater operating reliability and stitch precision as a result of positive needle guidance and cylinder needles with movable butt (patented MCT development!) – all down to smooth needle guidance and gentle deflection of the yarn. The elimination of double and dropped stitches means lower needle wear, improved productivity and greater economy.

STANDARD		OPCIÓN
	Porta Bobinas	Porta Bobinas ● fileta VARI ● fileta VARI con tubos de aluminio
	Alimentacion de hilos ● MJS 2 ● 1 aro, 1 accionamiento doble, 2 cintas ● disparos intermedios ● detector de hilos rotos con freno de disco y recogedor de nudos ● listador (5 colores) + descarga del hilo	Alimentacion de hilos ● vanisado con elastómero con Memminger EFS sobre dedo del listador ● CONI SEP en vez de MJS (4 por alim.) ● alimentación de hilo con disparo de máquina por sobretensión (trabajar sin tubos)
	Agujas / Platinas ● 1 tipo de agujas del disco con platinas de mando ● 1 tipo de agujas de cilindro (con talón de seguridad)/platinas de mando ● 2 imanes/alimentador de tejer, cilindro y plato; 1 iman/aliment. de transferencia ● aprox. 4 mm de formac. retrasada autom.	Agujas / Platinas
	Levas ● segmento de levas de Perunal ● ajuste elect. de recogida p. form. de malla ● disco 1 pista de aguja con 2-vias-técnica levas anular/tejer por alimentador ● cilindro 1 pista de agujas con triple vía técnica no-tricotar/mallas cargadas/tricotar	Levas
	Bancada ● bancada tipo portal para rollos de género de 520 mm ● regulador de temperatura	Bancada ● banc. indust. p. rollos de gén. de 920mm ● estribo de 1 ó 2 peldaño(s) ● bancada desdobladora p. rollos de género 330 mm ● bancada industrial elevada p. rollos grandes para tela abierta ● plataforma corrediza ● estribo para dispos. de tejido abierto ● puertas corred. p. banc. de tejido abierto
	Accionamiento / Electrica ● accionamiento por variador de frecuencia ● 400 V, 50/60 Hz, 4 KW ● 4 KW dispositivos periféricos ● mando por procesador con visualización ● tensión de control 24 V	Accionamiento / Electrica ● 200–260 volt ● 346–600 volt ● luz de tela en las pies laterales
	Dipositivo para coleccionar genero ● EPA estiraje del tejido ● rodillos de plegador cubiertos con goma ● MCT-ensanchador trapecial	Dipositivo para coleccionar genero ● MCT-ensanchador trapecial con rollos y rodillos de enrollador con espacio sin presión para hilos delicados y elast. ● equipo para cortar la tela
	Mantenimiento ● SENSO P lubricador a presión (aceite: VG 22, VI 110±20) ● contador 3 turnos ● contador de horas de funcionamiento ● mando central para lubricador, contador y dispositivos periféricos ● dispositivos de soplado de pelusa, estacionarios y rotativos (aire: 6 bar por mínimo, 250 l/min.) ● indic. en el display d. los aparatos perifér. ● VG 3	Mantenimiento ● contador de turnos de 4/5
	Otros ● Intus para CONI+ y CONI SEP ● disparo por rotura de agujas ● sistema electr. de vigilancia c. visualización (p. e. fornecedores, lubricador, puertas de protección y unidad de aire comprimido) ● batería en caso de una pérdida de corriente ● Interfaz para MDA	Otros ● MDS 1 (diseño software Mayer) ● reloj de medir, soporte magnético ● MDA.web programación para análisis de datos de la máquina



Cylinder diameter	34"
Machine gauges	E 14, E 16, E 18
No. of feeders	36
Speed up to	0,8 m/sec. (18 rpm at 34")
Minimum space requirement appr.	38 m ²
Weight appr.	3900 kg

Subject to design changes.
Illustrations may depict accessories which are not included in the standard machine equipment.

* on request