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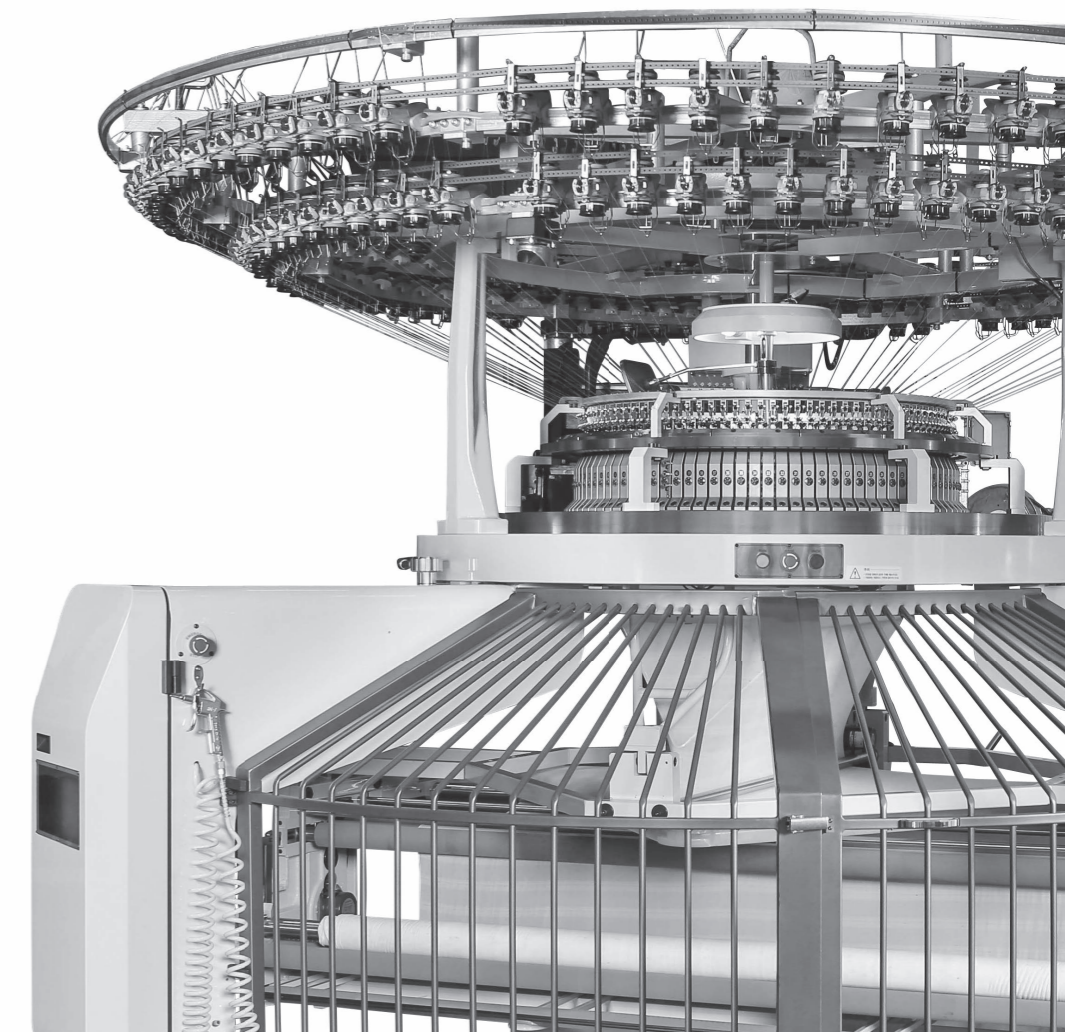
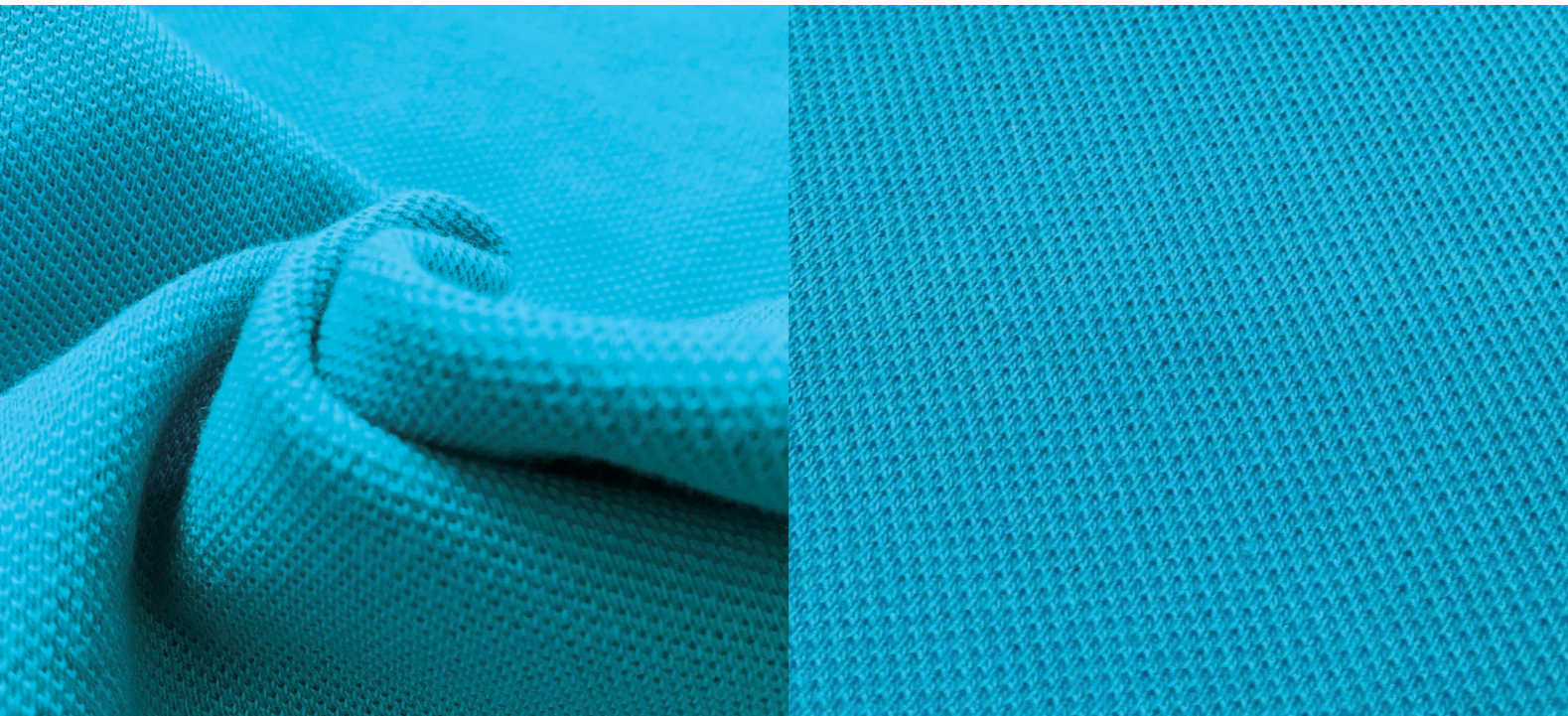
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**Catalogue****Single Machine_02**

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 Single Jersey machine with
 Open width Take-up Device

KM-WV X

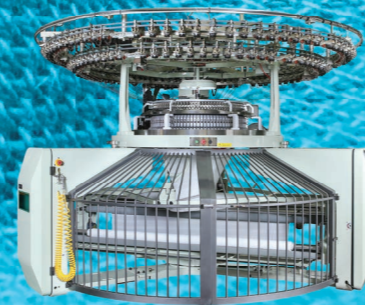
Single Jersey machine with
 Open width Take-up Device



KM-WV X

Single Jersey machine with Open width Take-up Device

Are the most productive single jersey machines incorporating computer designs solid type closed camming giving positive needle control to ensure perfect stitch definition and efficiency rates with minimum operative maintenance costs.



STANDARD SPECIFICATIONS

- Cylinder diameters, needles per inch, number of feeds are described before, so please order the machine according to requirements.
- Cylinder cams for machines with 2 to 4 cam tracks are 3 position select available by changing cams. For single jersey machines when machine is ordered with 4 cam tracks in the cylinder, 4 knit cams, 1 tuck and 1 welt cams are supplied with the machine as standard per feed. Others are optional.
- AC motor with inverter control unit.
- Plating fabrics can be knitted by provided yarn carrier and yarn carrier plates are purchased.
- Positive yarn feeding device.
- Side creel stand with double tie.
- Venti-Cleaner.
- Spreader size ring system.
- Speed of machine depending upon yarn used, knitting condition, gauge etc. The machine speed can be either increased or decreased. So please select the optimum speed for the machine according to the machine condition. The speed figures showed on this table are given only as a guide.

OPTIONAL PARTS

- KYMS(Keumyong Yarn Measuring System)
- High leg type frame for big roll
- Real time production monitoring system
- Open width take-up device
- Fabric cutting device



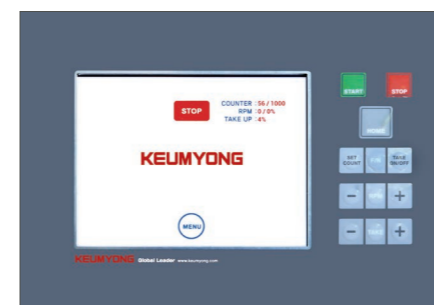
PACKING DIMENSIONS

KM-WV X	30" DIAMETER	34" DIAMETER
Approx. Net weight	2,800kg	3,000kg
Approx. Gross weight	3,300kg	3,500kg
Case size(mm)	3,400 X 2,270 X 2,250 Length Width Height	3,400 X 2,270 X 2,250 Length Width Height

*High leg : Approx. 200kg will be added to Net weight

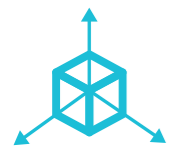
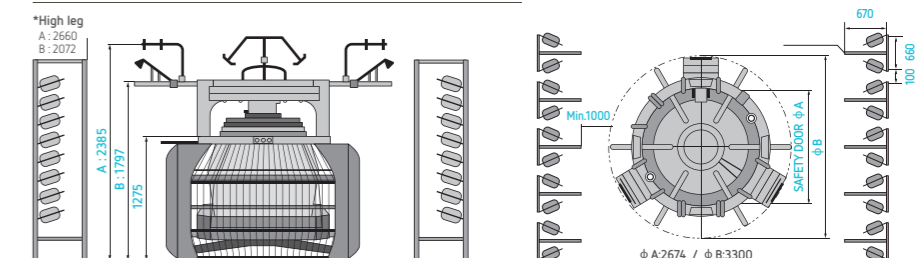


INTEGRATED CONTROLLER

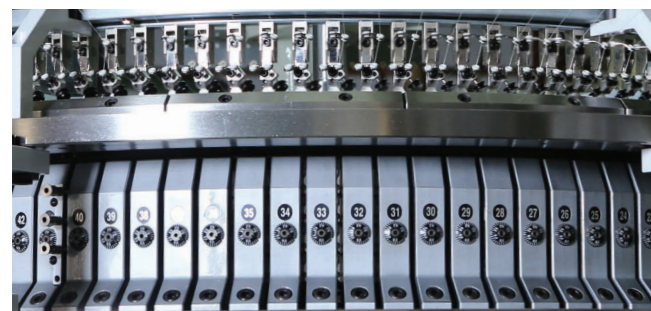


- Fully integrated driving control mode with characters and graphic.
- Self-diagnostic and alarm function.
- Auto take-down tension and speed control system.
- Easy setting method and bar-graphic digital indicating for all functions.

STANDARD DIMENSIONS(30")



STRUCTURE



KM-3WV X/3.2WV X

Available in 3 feeds/3.2feeds per diametrical inch with 2 to 4 cam tracks in the cylinder from 20" dia to 48" dia. in 20gauge to 32gauge.

KM-4WV X

Available in 4 feeds per diametrical inch with 2 to 4 cam tracks in the cylinder from 20" dia to 48" dia. in 20gauge to 32gauge.

FABRIC POTENTIAL

Fine quality at high production rates with single jersey high speed machines in the highest quality fabric such as lacoste, crepe, plating mini-Jacquard fabrics.



FABRIC VARIETY

KM-3WV X/3.2WV X

DIAMETER(Inch)	30"	32"	34"	36"
Gauge	12G-14G / 16G-36G / 38G-50G			
No. of Feeder	90F/96F	96F/102F	102F/108F	108F/116F
No. of needle(cut)	20G/1,896 24G/2,256 28G/2,640	20G/2,016 24G/2,400 28G/2,808	20G/2,136 24G/2,568 28G/3,000	20G/2,256 24G/2,712 28G/3,168
Speed(RPM)	35-38	32-35	30-33	27-30
Feeding Device	Positive Feeding Device			
Driving	7.5HP AC Motor & Inverter			
Cylinder Cam Structure	3 Position of needle selection (Knit, Tuck & Miss) by changing cams 3 feeders / 3.2 feeders per diametrical inch			

KM-4WV X

DIAMETER(Inch)	30"	32"	34"
Gauge	20G-36G		
No. of Feeder	120F	128F	136F
No. of needle(cut)	20G/1,896 24G/2,256 28G/2,640	20G/2,016 24G/2,400 28G/2,808	20G/2,136 24G/2,568 28G/3,000
Speed(RPM)	35-38	32-35	30-33
Feeding Device	Positive Feeding Device		
Driving	7.5HP AC Motor & Inverter		
Cylinder Cam Structure	3 Position of needle selection (Knit, Tuck & Miss) by changing cams 4 feeders per diametrical inch		