

KEUMYONG

Textile Machinery Division

S-01



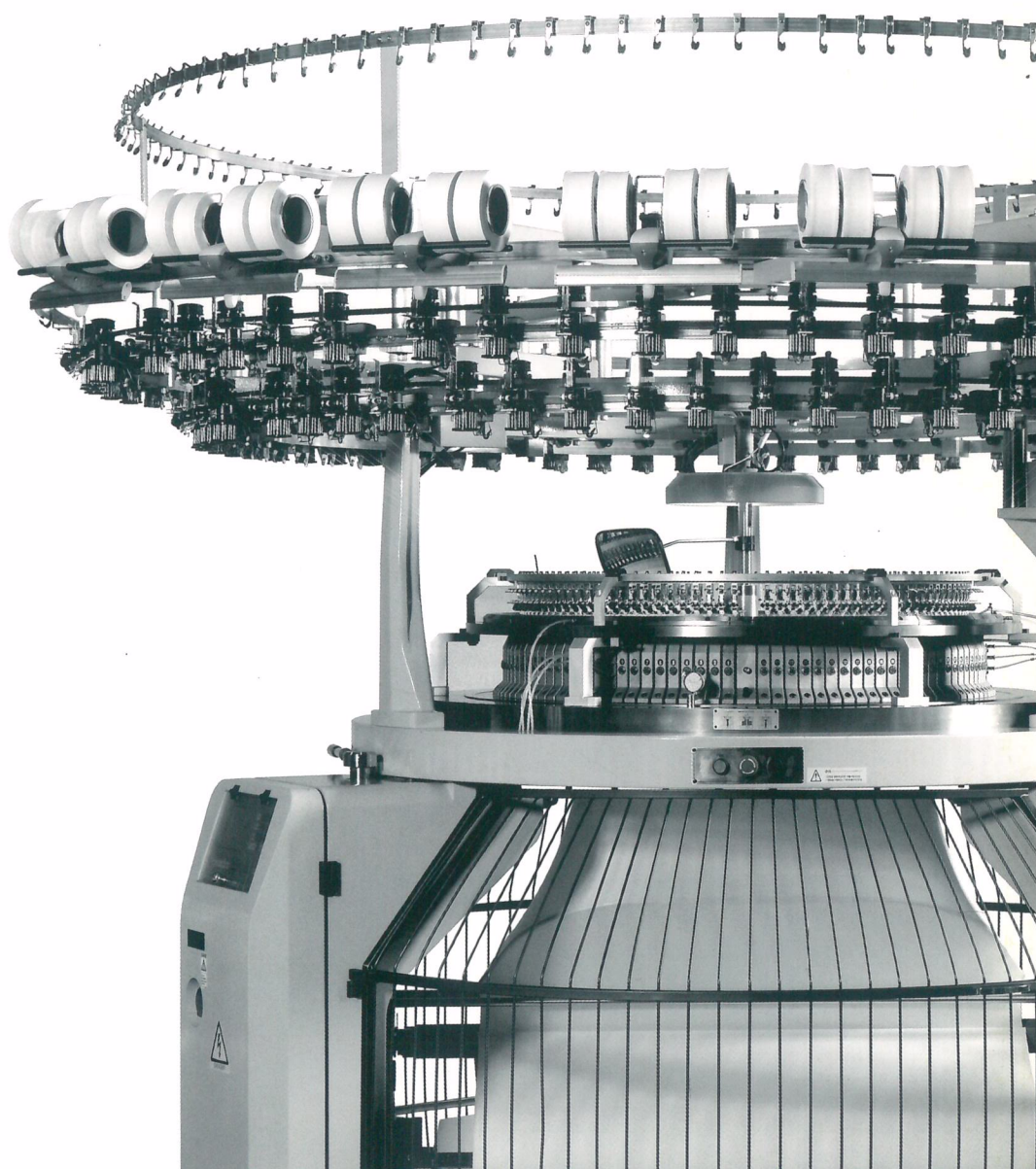
KM-3WV -3.2WV -4WV

Catalogue

Single Machine_ 01

High Speed Single Jersey
Knitting Machine

High Speed Single Jersey
Knitting Machine



KM-3WV/3.2WV/4WV

High Speed Single Jersey Knitting Machine

High speed multi-purpose single knit machine with a wide range of stitch for a top quality finish.

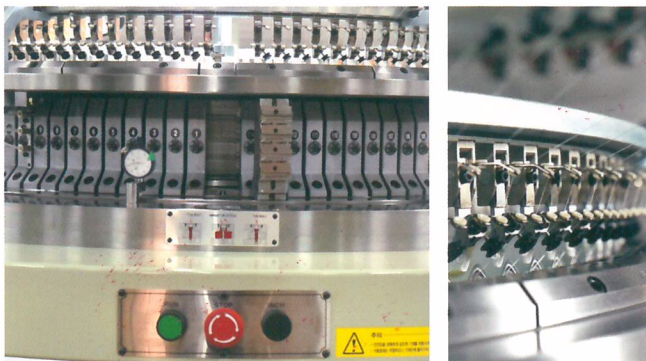
All of these furnish high production, easy pattern changing and high efficiency with integration control in single knitting machine.

The design of machine symbolized bobbin cone and applied curved edge for the worker's safety. Equipped with new stable head bobbin type and efficient work with curved safety door.

Easy handling type with bobbin post.



STRUCTURE



KM-3WV

Available in 3 feeds per diametrical inch with 2 to 4 cam tracks in the cylinder from 12" dia. to 40" dia. in 18gauge to 44gauge.

KM-3.2WV

Available in 3.2feeds per diametrical inch 2 to 4 cam tracks in the cylinder 12" dia. To 40" dia. In 18gauge to 44gauge.

KM-4WV

Available in 4 feeds per diametrical inch with 2 to 4 cam tracks in the cylinder from 12" dia. to 40" dia. In 18gauge to 44gauge.



FABRIC VARIETY

	DIAMETER	GAUGE(N.PI)	FEEDS	SPEED(R.PM)
KM-3WV	30"	16-36	90F	27-30
	34"	16-36	102F	25-27
	36"	16-36	108F	23-25
KM-3.2WV	38"	16-36	114F	20-23
	30"	16-36	96F	27-30
KM-4WV	30"	16-36	120F	22-25
	34"	16-36	136F	18-22
	36"	16-36	144F	15-18

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.

OPTIONAL PARTS

- Additional cams when increasing cam in the cylinder for fabric potential.
- Knitting Lycra yarns in plating construction by using memminger MER system.



STANDARD SPECIFICATIONS

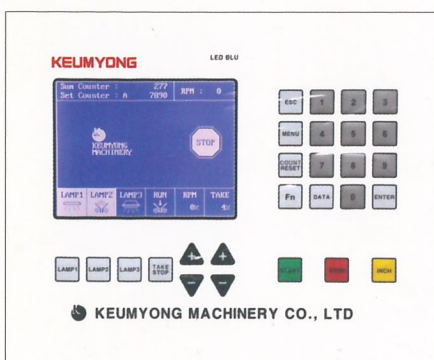
- Cylinder diameter, needles per inch, number of feeds are described before, so please order the machine according to requirements.
- Cylinder cams for machines with 2 to 4 cam tracks are 3 position select available by changing cams. For single jersey machines when machine is ordered with 4 cam tracks 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.

OPTION

- KYMS (Keumyong Yarn Measuring System)
- High leg type frame for big roll
- Elastin yarn feeding device
- Real time production monitoring system



INTEGRATED CONTROLLER

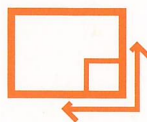


- Fully integrated driving control mode with characters and graphic.
- Self-diagnostic and alarm function.
- Auto take-down tension and speed control system.
- Easy setting method and bar-graphic digital indicating for all functions.

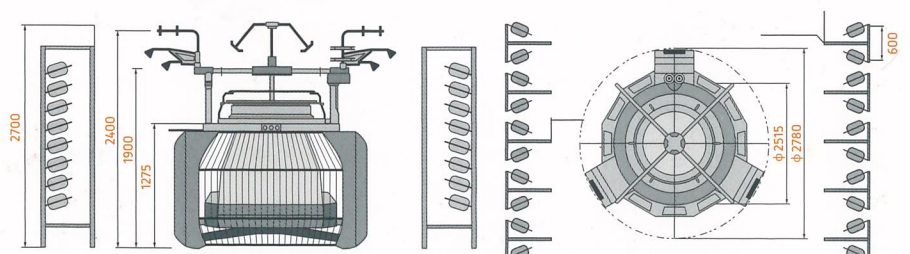


PACKING DIMENSIONS

KM-3WV	30" DIAMETER
Approx. Net weight	2,400kg
Approx. Gross weight	2,800kg
Case size(mm)	2,440 X 2,270 X 2,250
	Length Width Height



STANDARD DIMENSIONS



KEUMYONG

Homepage www.keumyong.com
E-mail kymc@keumyong.com

Head Office & Mfg **ADDRESS** 57, Paldal-ro 7-gil, Buk-gu, Daegu, KOREA
TEL +82-53-608-8032~6
FAX +82-53-352-8085

Seoul Office **ADDRESS** 4TH FLOOR, KEUMYONG BLDG. , 275, Gwangnaru-ro, Seongdong-gu, Seoul, KOREA
TEL +82-2-3409-4700/4231~3
FAX +82-2-3409-4040

