

1962

1970

1980

1990

2000

2010

Innovation

Sinker control  
Needle bed with insertion plates

Knitting Machine

64

65

67



Fully automated glove knitting machine

78

80

83

85

89

90

92

93

95

97

99

04

08

14

15

SNC

Computerized knitting machine

SES

Computerized flat knitting machine

SES122RT

Computerized flat knitting machine

FIRST

Computerized flat knitting machine

SWG-V

WHOLEGARMENT® knitting machine

SWG-X

WHOLEGARMENT® knitting machine

SWG 021

WHOLEGARMENT® knitting machine

SWG N

WHOLEGARMENT® knitting machine

MACH2X

WHOLEGARMENT® knitting machine

MACH2S

WHOLEGARMENT® knitting machine

SWG N2

WHOLEGARMENT® knitting machine

MACH2XS

WHOLEGARMENT® knitting machine

Innovation

Design System

78

81

84

86

87

88

92

93

95

96

00

01

07

11

12

13

TMS

Tape Making System

SDS-1000

Shimatronic® Design System

microSDS

KnitCAD®

PGM-2

Patterning CAD

PGM-3

Patterning CAD

ATD-PA

Apparel CAD

ONE

Apparel design system

SDS-ONE APEX

3D apparel design system

SDS-ONE APEX3

3D apparel design system

SDS-480

Patternmaking, grading and marking

Total Design

Apparel design system

Pen and digitizer input

Loop simulation  
KnitPaint

Total Knitting System

Subkeyboard with trackball  
Mesh mapping

WHOLEGARMENT® simulation

Total Fashion System

High-quality loop simulation

3D Modelist  
3D subkeyboard

Realtime 3D View

3D Item

DSCS® Digital Stitch Control System

KNITTRAN® cam system

Takedown comb  
Motorized stitch presser

Full-time sinker

Compound needle

4-bed configuration, Transfer jack, Transfer jack bed

WHOLEGARMENT® knitting

SlideNeedle™, Loop presser, Pulldown device

4 needlebed configuration

i-DSCS®

i-DSCS + DTC®  
Air Splicer

Spring-type sinker for  
4-needlebed machine