

## FLEECE JACQUARD | SERIES KEY FEATURES

### ULTRA PRECISION

Double Track Single Key System

### STABILITY

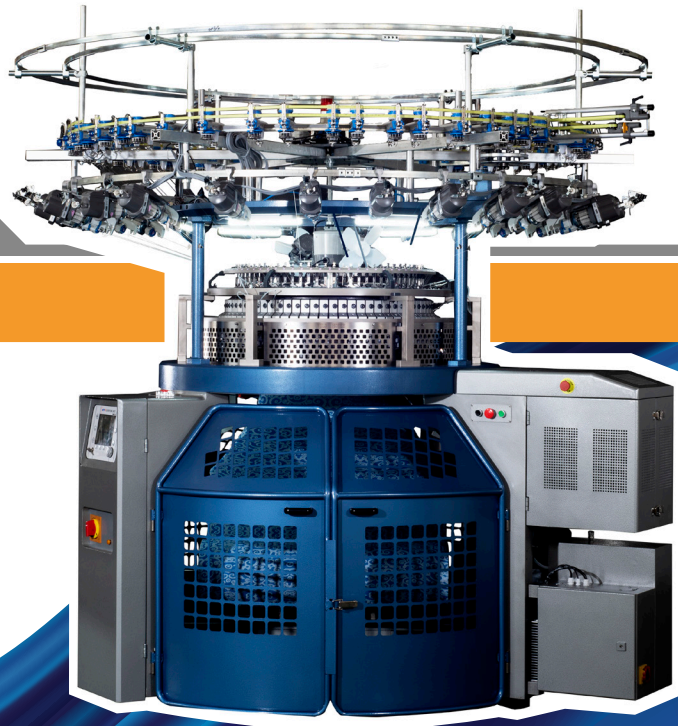
In-house Manufacturing Of All Critical Components  
Ease Of Use Combined With High Speed

### REPEATABILITY

Setting Of One Machine Can Be Transferred To Other  
Machines To Reproduce The Same Quality Fabric

### RELIABLE PATTERNING

User Friendly Software To Quickly Create Knittable Patterns



SERIES	MODEL	TYPE	FEEDER PER INCH	AVAILABLE GAUGES	AVAILABLE DIAMETERS
STM	2.4 SFJ	Fleece Jacquard	2.4	12G - 24G	30" - 38"

## TECHNICAL SPECIFICATIONS



### FABRIC APPLICATION

Plush | Interlock | 8-lock | Rib



### JACQUARD CONTROL SYSTEM

Using Window's Based Patterning Software  
To Control Quick Response, Electromagnetic  
Needles Selection Systems



### CYLINDER CAMS

4 Tracks For Knit, Tuck & Miss Cams  
With Overlapping Joints Mounted  
On A Common Key



### DIAL CAMS

Double Track Single Key System For  
Convenient Adjustment



### YARN FEEDING DESIGN

Easy To Adjust All Feeder Simultaneously |  
Provision For Spandex Feeding Kit



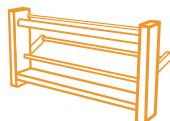
### VARIOUS YARN TYPES

Silk | Cotton | Blend | Polyester | Viscose |  
Synthetic Fibres | Wool |  
Lycra Plating Optional



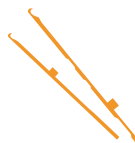
### OVERALL PRECISION

Low Noise | Less Friction | Higher RPM



### TAKE UP SYSTEM

Rolling 25Kg | Rolling & Folding | Open Width  
(25kg, 60kg) | Jumbo 120kg | Super Jumbo 200kg  
| Offset | Offset Rolling | Centre 40kg /60kg



### KNITTING NEEDLES

88 Series  
Available Thickness: 0.41 - 0.8



### HIGH PRECISION CAMS

In House Production Of Cams  
For Longer Sinker & Needle Lifespan |  
Easily Adjustable Via Accurate Scale



### RACE WIRE BEARING

Precise Race Wire Bearing From UK & Gears  
Submerged In Oil Baths To Reduce Heat & Ensure  
Longer Life Span and Precise Transmission



### FAN BLOWER

Powerful Fans & Blowers Ensures Loop  
Formation In A Clean Environment For  
A First Class Quality Fabric



### ONE WAY BEARING

Prevents Backlash Movement After  
Sudden Machine Stoppage



### WASTE NEEDLE OIL SUMP

Needle & Gear Lubricant Separated To  
Prevent Contamination & Leakage

## TECHNICAL SPECIFICATION

### MODEL | TYPE

**STM 2.4 SFJ**

#### DESCRIPTION

**30" x 22G x 72F**

#### FABRIC

**Electronic Jacquard Fleece**

#### NEEDLES

**Vo 88.50 G0017**

#### NEEDLES JACK

**82.45 T**

#### SINKER

**GC - F5**

#### PATTERN JACK

**BX - 159**

#### FABRIC WIDTH

**38"**

#### RPM

**15**

#### GSM

**236**

#### LOOP LENGTH

**G = 330 / T = 435**

#### PRODUCTION

**12 KG / HOUR**

#### YARN

**75D  
32s C  
12s CVC**

